

NADEEM AHMAD NISAR

Born May 15, 1975 in a respectable family of Peshawar K.P.K Pakistan. I am the youngest son of Mr. Nisar Muhammad Khan. My father is retired superintendent of prison. I did my matriculation in 1990 and F.Sc and B.Sc. in 1992 and 1996 respectively from the Edwards collage Peshawar and MBA in 1998 from University of Peshawar. During my B.Sc. I joined Protection of Environment and rural development (a local NGO) as volunteer member. My interest in ecological activities and enthusiasm in the awareness made me popular amongst the management and I was employed as social organizer as soon as I received my B.Sc. degree I worked there for about a year. Seeing my future in public relation and computer I accepted the offer from AD REGENCY, an advertising firm almost at the brink of collapse. I was appointed there as area manager I have the pride to establish the falling reputation of the firm and improved its clientele to an attractive point. My next Step is to establish my own design and consultancy creation and Production in the field of Architecture, Planners, Interior & exterior & Graphics designers run by me with an innovative group of professionals. A successful client list reflects my ability and skill in the field of Architecture, Planners, Interior & exterior & Graphics designers and public relation. My hobbies are reading computers and traveling.

PERSONAL

| | |
|-----------------|---|
| DATE OF BIRTH: | MAY 15, 1975 |
| EDUCATION: | Bachelor B.Sc. (COMPUTER SCIENCE) Masters MBA (MARKETTING) |
| SEX: | MALE |
| MARITAL STATUS: | MARRIED |
| HIEGHT: | 5'-10" |
| WIEGHT: | 90 KG |
| HOBBIES: | COMPUTERS/ READING/TRAVEL |

OBJECTIVE

My Aim Is To Enhance My Abilities in Some Well-recognized Organizations and Polish My Skills in Professional Life

PROFESSIONAL 1995-96

Social organizer



Protection of environment and rural development (PERD)

Perd is a small NGO working, basically for improvement of environment. I started as a volunteer member and was offered this position after I completed my graduation take part in many projects handled by PERD

as a social organizer my duties included spreading mass awareness, collecting important data, assisting the project manager and the data analyst to get a clear idea of the problem area and find a relevant cure, I headed a team of 4 and provided help to many local community centers in remote area on NWFP.

1996-1997

Area Manager AD REGENCY, Peshawar. Is a local advertising service. It was at the brink of collapse when I join it. Bad debts, lack of clientele, and virtually useless staff were all the decaying factors. I replaced the staff, managed the account and designed a strong marketing strategy. I am proud to mention that within a short time of only 3 months I regained almost 50% of the lost clientele.

Wings 1997 till Date

In 1997 I established a company “Wings Consultants” and start working as a Director in Wings and provide services in the field of Architecture, Planners, Interior & exterior & Graphics designers Wings Consultants run by me with an innovative group of professionals.

My responsibilities is to improve the sales of services rendered by Wings Consultants in various aspects.

MUHAMMAD KASHIF

Proposed Position: Principal Architect

Address: **WINGS Consultant**,
301-302A, City Tower University Road Peshawar
T- 091- 5844796- 5704027 F - 5702604
Cell # 03009343696
Email: architect_arckh@yahoo.com

Education

☒ Bachelor of Architecture (Distinction holder)

Mehran University of Engineering & Technology, Jamshoro
(August 1994 to April 1999)

☒ Diploma of Associate Engineering (Civil Engineering) (Distinction holder)

NWFP Board of Technical Education Peshawar
(June 01, 1991 to July 10, 1993)

☒ Certificate Construction and Equipment Management

Ministry of Local Government & Rural Development-Islamabad
(June 01, 1991 to July 10, 1991)

☒ Certificate in Graphic Designing (3D Studio Max, Auto CAD, Coral Draw, Adobe Photoshop)

Horizon Center of Computer Sciences, Islamabad Campus
(August 20th, 2002 to December 18th 2002)

Membership & Registrations

| | |
|---|----------|
| Member Pakistan Council of Architects and Town Planners.(PCATP) | A-2153 |
| Institute Of Architect Pakistan (iap) | A-974-06 |

Employment Record

| DATE | FROM JANURARY 2004 TILL TO DATE |
|---------|---------------------------------------|
| Country | Pakistan & Afghanistan |
| Company | DMC / WINGS Consultants |

| Position | Principal Architect / Partner |
|------------------------|--|
| Description | <p>Complete project handling, ranging from requirement retrieval from clients, Preliminary Design, Detail design, till its implementation and supervision. Major responsibility Consist of the following</p> <ul style="list-style-type: none"> • Preparation of Prequalification Documents. • Discussion with clients about his requirements. • Development preliminary design sketches and discussion with clients. • Presentation of Final design concept. • Prepare and supervise the construction drawings. • Discussion with engineering staff e.g. Structure, Electrical and Plumbing etc. • Prepare and Supervise Tender Documentations. • Designing Supervision at Site. |
| Major Work Experience: | <p>1. <u>JAPAN INTERNATIONAL CORPORATION AGENCY (JICA) STUDY TEAM</u> <u>Project Period: From December 2005 to January 2007</u> After 8th October 2005 earthquake I was engaged in working with Japan International corporation Agency (JICA) study team on various project ranging from Basic health Unit to District Head Quarter Hospital Battagram (120 Bedded Hospital) and from Model school to Degree collage Battagram</p> <ul style="list-style-type: none"> • Designing and Preparation of construction drawings ,BOQ's, Detail estimates, variation orders & Check lists at the final stages of project • Preparation time lines of projects and developing schedules for day to day activities • Managing and supervision of the team staff including field engineers, field officers, construction foremen, masons, plumbers, carpenter and other unskilled labors in terms of the planning their daily activities, progress tackling and reporting. • Working as a team member as well as independently whenever the situation demands • Planning of different activities, i.e. checking technical feasibility of infrastructures for new Establishment, Up-gradation, Reconstruction or additional building if any • To make intimation with all key stakeholders including Education & Health Dept., NGO's, INGO's, community members, beneficiaries and other concern authorities <p>2. <u>KFW/AGEG, (GERMAN DEVELOPMENT BANK), STRENGTHENING TUBERCULOSIS CONTROL PROGRAM, NWFP, PAKISTAN</u> <u>Project Period: From August 1, 2008 to February 28, 2011</u></p> |

| | |
|--|---|
| | <ul style="list-style-type: none"> • Designing of Provincial Tuberculosis Control office /Head Quarter and Provincial, Tuberculosis Reference laboratory and Bio safety laboratory (BSL-3) at Hayatabad Medical Complex Peshawar, incl. detail supervision, checking & verification of bar bending schedules, bills as per Bill of quantities. • Preparation of RFQs, tender documents and conducting bid evaluation along with the government concern authorities. • Assist Program Manager as well as Assistant Program Manager in technical matters regarding the project • Meeting all key stakeholder like Health Dept., including PTP, PTRL, District lab supervisor etc. • Preparation of weekly & monthly physical & financial progress reports regarding construction <p>• <u>3. Design of National Medical College and Hospital (500 Bed)</u></p> <ul style="list-style-type: none"> • Preparation Architectural structure, electrical, Plumbing and HVAC designs . • Preparation of cost estimates. • Providing detail supervision at site <p><u>Design and Detail Supervision of "Shaukat Khanam Memorial Cancer Hospital & Research Centre "at Hayatabad Peshawar.(One of the World largest Cancer Hospital)</u></p> <p>The Hospital will have five different levels, offering state-of-the art technology and facilities to treat cancer patients in Khyber Pakhtunkhwa. With over 100 beds in its inpatient rooms and seven beds Intensive Care Unit, the Hospital is designed as a specialized Cancer Care Centre in the region.</p> <ul style="list-style-type: none"> • Preparation Architectural structure, electrical, Plumbing and HVAC designs . • Preparation of cost estimates. • Providing detail supervision at site |
|--|---|

| | |
|-------------|---|
| Date | FROM DECEMBER 28 TH , 2001 TO DECEMBER, 2003 |
| Country | Pakistan |
| Company | Sarhad Rural Support Programme (NGO) |
| Position | Engineer |
| Description | <p>DFID Funded project and Major responsibility Consist of the following:</p> <ul style="list-style-type: none"> • Sustainable Livelihoods and Community Development • Identification of Gender Issues at program & organization level and Networking with at national level. • Survey of Physical Infrastructure Schemes. (Drinking Water Supply Schemes, Street Pavements, Drains and Farm to Market Roads etc. • Preparation of cost estimates Submission of progress reports of the ongoing schemes. • Providing COs technical assistance and monitoring of the ongoing schemes. • Final measurements of the completed schemes. • Any other assignments by the supervisor. |

Languages Skills:

| | Speaking | Reading | Writing |
|---------|-----------|-----------|-----------|
| English | Excellent | Excellent | Excellent |
| Urdu | Excellent | Excellent | Excellent |
| Pashto | Excellent | Good | Average |
| Sindhi | Good | Fair | Fair |

COMPUTER LITERACY:

- Auto CAD
- 3D Max
- Adobe Photo Shop

- Coral Draw
- MS office

REFERENCES

1. Dr. Matthias Reinicke, Co-Head of AGEg Health Department
AGEg Consultants EG Bredowstraße 42, 10551 Berlin, Germany
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email: mwreinicke@googlemail.com

2. Kathy Fiekert
MSc CID, DCHD, DGN
Team Leader
AGEg/ GIZ STCP
email: k.fiekert@ageg.de or k.fiekert@gmail.com

NAME: ENGR. SAIF-UR-REHMAN
FATHER'S NAME: MUHAMMED INAM
DATE OF BIRTH: 1ST OCTOBER 1966
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Objective:

To utilize my skills and talents for bringing a positive change and achieving the assigned goals.

Personal Data:

Date of Birth: 01-10-1966
Place of Birth: KPK
Nationality: Pakistan
Marital Status: Married

Education:

- *Bachelor of Science in Electrical Engineering (Power)*, from UET Peshawar KPK (Session 1985-90).
- *MS in Engineering Management (Continued)*

Courses and Training Sessions:

1. 3-Days Training MS Project 2010: Project Planning and Project Scheduling
2. 4-Days Training in Project Management.
3. **SAP PM Module**. Completed five months course from SAP e-Academy.
4. Course in **Project Management** and Primavera-6 from NIDA Peshawar (35 Credit Hours).
5. Course in **HVAC Design** from NIDA Lahore from 08 to 11-12-2011.
6. Training in Industrial Electrical Systems (**PLCs**, Automation and Control Systems) from KUMHO Electric Company South Korea.
7. Extensive training in machines Automation and Circuit Design at "New Probitas", Budapest, Hungary. Stayed there for four and half months.
8. Got training in Automation and Manufacturing Technologies of CFL Lamps from China (Yankon Lighting Shangyu).
9. Training in **Vacuum Systems** from Pakistan Vacuum Society.
10. Training on **Internal Auditing** in ISO-9000-2000 Systems held at NUST Islamabad.
11. Attended a session on "**Lightning Protection**" delivered by Dr. Chandima Gomes of Sri Lanka.
12. Attended Leadership Conference arranged by Lions Club International.

Related Skills:

1. **Project Management:**
 - Experience and Qualification in Project Management. Knowledge and experience of Project Planning, Executing, Monitoring & Controlling, Scheduling etc.
2. **Electrical Design (HV / LV):**
 - Design of Electrical Systems of Industrial Units, Hospitals and Buildings according to the Standards.

3. Power Systems:-

- Design and installation of the Grid Stations, Protection Systems of the Grid Stations, Installation and troubleshooting of the MV and HV Switchgears, Inspection and Testing of Transformers and other Components of the Grid Stations.
- Design and Installation of all types of Industrial and Consumer Panels such as Power Factor Panels, Mains and Distribution Panels and Panels and circuits for Machines operations, Calculations of cables sizes,
- Design, calculations and installation of Earthing and Lightning Protection Systems.
- Design of complete Electrical systems for Commercial Buildings.
- Knowledge and experience of operation and protection systems of MV Motors.

4. Power Generators and Air-Compressors:-

- Installation, Electro-Mechanical troubleshooting of **Power Diesel and Gas Generators**.
- Practical hands-on expertise in Electrical and Mechanical Overhaul of Generators of any capacity, AVR's, AMF Panels.
- Complete Mechanical Overhaul of 500 kVA FG Wilson Diesel Generator Set.

5. Control Systems:-

- Design, Install and troubleshoot any type of control systems of machines of any type.
- Design of electro-mechanical assemblies for bringing manual machines into Auto Mode.
- Hands-on experience of Pneumatics, PLC and Electronic Kits, Mechanical Devices. Have designed Assemblies and other components for this purpose.
- Design of Automatic Glass Level Controllers for Glass Furnaces. The accuracy of the system is same as those of the imported Glass Level Controllers. The cost is ten times lower than those of the imported Glass Level Controllers.
- Design of Synchronizing Systems of machines.

6. Air Conditioning Systems:-

- Experience of HVAC Load Calculations through the "Carrier Software" as well as using Manual Calculations.
- Design of Control Circuits and Systems for Boilers.
- Well conversant with the functions, troubleshooting and requirements of Boilers and Absorption Chillers.
- Redesigned the Solution and Refrigerant Pumps Drive Systems of the Absorption Chillers of Khyber Teaching Hospital Peshawar. The cost of our designed system is very low and the advantage of it is that it is repairable whereas the original systems cannot be repaired once these are burnt. I have successfully installed these newly designed Motor Systems at KTH, Peshawar. The Chiller is running successfully with this newly designed motor.
- Repair of Absorption Chiller of Hayatabad Medical Complex Peshawar.
- Complete Automation of Laundry Boiler of Hayatabad Medical Complex Peshawar.
- Well versed with the Air-Conditioning requirements of Hospitals.

7. Vacuum Systems and Technology:-

- Wide experience of working with Vacuum Technology. Vacuum Technology plays a vital role in Absorption Chillers, Autoclaves and many other Electro-Medical Equipment and Industrial Systems.
- Received trainings in vacuum Technology abroad while working with the Lamps Manufacturing Machinery.

8. Mechanical Works:-

- Experience with Mechanical Systems, Techniques and processes such as machining, fitting, welding processes and other workshop and design practices.

7. ISO-9000:-

- Experience in ISO-9000 Quality Management System. Played a very active role in certification of three manufacturing units of the House of Khyber and remained M.R. at Crown Lighting Pvt. Ltd.
- Received training in Internal Auditing. I had developed a complete set up for carrying out in-house calibration of all instruments used at all units of the House of Khyber.
- Received training in Internal Auditing and conducted a number of Internal Audits.

8. Tenders and Contracts:

- Well versed with the process of tenders, Technical Evaluation of bids, Procurement Procedures, Contracts Documentations.

Experience:

My un-tired and enthusiastic struggle in the Industry of repute has polished my engineering experience. I have become a multi-dimensional engineer with strong practical command over Electrical Power Systems. I have gained hands-on experience of almost every aspects of the Industry which gives me a lot of confidence and respect on the production floor. Following is a brief account of the prestigious organizations I have worked for.

1. SENIOR ELECTRICAL ENGINEER AT SHAUKAT KHANUM MEMORIAL CANCER HOSPITAL & RESEARCH CENTER PESHAWAR

I joined this prestigious organization in September 2012 as Senior Electrical Engineer for its Peshawar Branch.

I am looking after the construction site. I am also working as site coordinator on behalf of SKMCH in addition to my routine responsibilities.

I have also designed complete Electrical Systems of SKMCH Peshawar.

2. HEAD OF ENGINEERING DEPTT. KTH, KMC & KCD PESHAWAR

I remained as Consultant Engineer AC Plant KTH / Head of Eng. Deptt KTH, KMC & KCD Peshawar from 02-01-2008 to Nov. 2012. I looked after all Technical matters related to Khyber Teaching Hospital, Khyber Medical College and Khyber College of Dentistry. These are huge organizations with Electrical, Mechanical and Electro medical Equipment and systems.

The Air-Conditioning Plant of Khyber Teaching Hospital is the biggest in KPK with a total capacity of 1800 tons and consists of four Liquid Absorption Chillers and four boilers.

- My first accomplishment was to carry out maintenance of the air-conditioning plant which was almost about to collapse, at astonishingly lower cost.
- Rectified many mechanical / chemical problems in chillers of the A.C. Plant and got it operational before the target date.

Redesigned the solution and refrigerant pump motor systems for the second chiller which had to be scrapped because of unavailability of these motors; rectified all the mechanical problems of the second chiller and started the same on 08-08-2008. This was a great achievement for me and for the administration at Khyber Teaching Hospital.

- At the moment I am working on replacement of automation systems of all the air-handling units, chillers and boilers as the original components are not available anymore.
- Working on the other two chillers (Phase-I) which were stopped during 90's because of mechanical problems and lack of parts and chemicals. I am confident that all the four chillers will be operating in the coming season.

I was also:

1. Secretary of the Technical Evaluation Committee KTH, KMC & KCD Peshawar. I was responsible for Technical Evaluation of quotations received after tenders, coordination with Heads of Departments for preparing specifications and provide consultation regarding technical aspects of equipment.
2. Co-opted member of the Purchase Committee KTH, KMC & KCD Peshawar
3. Member of Inspection Committee KTH, KMC & KCD.
4. Member of condemnation committee KTH, KMC & KCD for disposing off irreparable and scrapped equipment.
5. Responsible for all electrical and mechanical installations and projects of KTH, KMC & KCD.

The experience as Consultant Engineer and as Head of the Eng. Department has:

- Polished my administrative skills
- Brought my Communication skills to much higher level
- Provided me experience of contracts, agreements, report writing, budgeting and other aspects of office works.

3. DESIGN OF ELECTRICAL SYSTEM OF SKMCH & RC PESHAWAR:

- Designed complete Electrical System of the renowned Shaukat Khanum Memorial Cancer Hospital and Research Centre. The system includes:
 - Power System including Substation, Generators, MV and LV Systems
 - Fire Alarm System
 - Public Address System
 - Nurse Call System
 - Earthing System
 - Lightning Protection System
 - Lighting System

4. CHERAT CEMENT COMPANY LTD.:

Worked as Electrical Engineer-I from 7th July, 2007 to 1st Feb, 2008.

- Looked after the electrical workshop and the electrical systems of the new Packing Plant.
- Designed and prepared the Earthing and Lightning Protection Systems for the new Packing Plant. Designed and implemented Grounding System, Ring Conductor, lighting etc.
- Worked on rehabilitation of the Main Grid Station.

3. BESTWAY CEMENT CO. LTD.:

Worked as “Deputy Manager Electrical” at Mustahkam Cement Ltd. Hattar. (from 06-07-2006 to 06-07-07)

- Looked after Packing Plants, Cement Mills, Utilities and Electric Workshop.
- Worked on X-Ray Analyzer and took part in the erection and commissioning of the Coal Mill Project.
- Designed cabling system, Trenches, Tray routes, Earthing and Lightning Protection Systems. Supervised installation of Electrical systems of the new Coal Mill.
- Inspected and shifted 10/13 MVA Transformer from ESSA Cement Karachi and installed the same at Mustahkam Cement Ltd.

4. HOUSE OF KHYBER LAMPS LTD. PESHAWAR (THE BIGGEST LIGHTING GROUP IN PAKISTAN):- FROM 1995 TO JULY 2007.

- Worked as “Chief Engineer” at Imperial Electronic Lighting Pvt. Ltd.
- Carried out Installation and Erection of Production Lines at Crown Lighting Pvt. Ltd. and Imperial Lighting Pvt. Ltd.
- The automation system involved in lamps manufacturing is very sophisticated and needs very sensitive settings both electrical and mechanical. I made a number of modifications in the control systems for increasing productivity of the machines.
- During my tenure all electrical systems were developed in-house.

5. PREMIER FORMICA INDUSTRIES LTD. PESHAWAR.

- I worked as Electrical Engineer/ Production Manager for three and half years (1990 – 1993). I looked after electrical systems, boilers, mechanical maintenance and production activities of the unit.
- Made major breakthroughs in production of very sensitive patterns (especially white, off-white and other plain colors) by introducing new special techniques.

COUNTRIES VISITED:

1. **Dubai:** Three days visit in 2014 on behalf of SKMT to have meeting with the US Consultants.
2. **China:** Stayed for about one month (21st oct 2005 to 17th nov 2005) for supervising manufacturing of Ballast Circuit and getting training in machines of Energy Saver Lamps.
3. **South Korea:** Two times. To get training in manufacturing processes and electrical systems of the Compact Fluorescent Lamps manufacturing unit at Suwan Beomgeom Unit of KUMHO Lighting Industries. (45 days in 2004, 13 days in 2005)
4. **Hungary:** 1995. Stayed for four and half months in Budapest. Purpose of stay was to get training in Machine Automation and to supervise the renovation of the Fluorescent Lamps manufacturing line.
- 5.

PERSONAL ATTRIBUTES:

- Can withstand work pressures
- Good team member
- Ready to accept challenges
- Wants to and can work independently
- Project oriented
- Believes in delegation of work and authority
- Ready to adapt changes
- Cost conscious
- Motivating and keeps on striving to achieve the targets

ABDUL HADI

Date of birth: September 5, 1952
Marital Status: Married
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Cell: 0300-5844-369
Permanent address: Village & P.O. Panj Pir Tehsil & Distt Swabi Present Address: House 33, Street 2, Sector H1, Phase 2, Hayatabad, Peshawar
PEC Reg. No. : MECH-8821

EDUCATION

B.Sc. Eng. (Mech): Eng. College University of Peshawar, Pakistan in 1974 in First Division

M.S. Eng. (Mech) School of Engineering, Shiraz University, Iran

EXPERIENCE

- A field experience of approximately 19 years in Saudi Arabia
- A teaching experience of approximately 15 years in Mechanical engineering Department, UET Peshawar

FIELD EXPERIENCE

A vast experience of Building Services (Mechanical) as summarized below:

- Worked on design of HVAC systems of all kinds (window, split, package, chilled water, VAV, central heating systems)
 - Worked on Fire Fighting systems of all kinds, like Sprinkler system, Portable fire extinguishers, Foam Extinguishing systems, Haloon extinguishing systems, Carbon dioxide extinguishing systems etc.
 - Worked on Elevators (both Traction and hydraulic type).
 - Worked on Sewage treatment plants, Water treatment plants, Desalination plants, Pump rooms, Automatic irrigation systems, Plumbing systems, Water supply systems, etc.
- For all of the above, the work included approval of drawings, designs, and material/equipment. The work also included supervision of installation, testing/commissioning, etc.

DETAILS OF TEACHING EXPERIENCE

During the teaching career, I have taught the following subjects.

- Production Engineering
- Industrial Organization and Management
- Machine Design
- Solid Mechanics (Strength of Materials)
- Refrigeration and Air Conditioning
- Maintenance Engineering
- Thermodynamics
- Building Services
- Workshop Technology

PUBLICATIONS

- 1- Deterministic and stochastic response analysis of the containment shell of a nuclear power plant.
- 2- Application of Quality improvement techniques at Al-Essa Factory for Air Conditioning.
- 3- Single Model Assembly line Balancing.
4. Material Handling Equipment Selection in Manufacturing Environment
- 5- An Intelligent Decision Support System for Machine selection.

MAJOR PROJECTS

Some of the major projects worked on areas under:

1- ARMY TRANSPORTATION, TAIF, SAUDI ARABIA

Cost of the Project: Saudi Riyal 200 million

Company: Ebel baw, Germany

The project consisted of design of Head Quarter building, Barracks, Kitchen, Parking sheds, water supply and plumbing works, Sewage treatment plant, etc. Mechanical works included Central heating, Central Air conditioning, Sewage treatment plant, Water supply and Plumbing systems, Pump rooms, etc.

2- OFFICERS HOUSING, TAIF, SAUDI ARABIA

Cost of the Project: Saudi Riyal 120 million.

Company: Al Sahab Establishment, Taif

The project consisted of seven number multi-story apartment buildings (with a total of 140 apartments), two children schools, overhead water tank, pump rooms, irrigation system, sewerage system, etc. Site was having fire hydrant system; The schools were centrally air conditioned with chilled water system.

3- Military Guest Housing, Taif, Saudi Arabia

Cost of the project: Saudi Riyal 105 million

Company: Saad Construction Company.

The project consisted of an officers multi story guest house (a five star hotel), Villas, Mosque, playground, Store, etc. Mechanical work included chilled water system, Ahus, Fcus, Sprinkler system for firefighting, Laundry equipment, kitchen equipment, plumbing and water supply system, automatic irrigation system. Internal water supply system was pex piping.

4- Al- Saif Project, Taif, Saudi Arabia

Cost of the project: Saudi Riyal 150 million

Company: Hanil Korea

The project consisted of modern and well equipped workshop for tanks, ware houses, Steel overhead tank, pump room, sewerage and water supply system, motorized roll up doors, etc. The workshops were equipped with overhead cranes, compressed air systems, central lubricating oil system, central greasing system, etc.

5- Signals Centre and School, Taif, Saudi Arabia

Cost of the project: US \$ 300

Company: Hanil Korea

A huge project consisting of various office buildings, residential buildings, Barracks, schools, workshops, mosque, laundry building, central kitchen, play grounds, water supply, plumbing, sewage treatment plant, water treatment plant, etc. Almost all kinds of HVAC systems were there.

Jezan Military City, Saudi Arabia

The project was basically a full design of a proposed military city to be built at Jezan, Saudi Arabia. The designers were from Philippines and I was head of the mechanical team responsible for the review and approval of the design. Almost all kinds of buildings/facilities and infrastructure was being designed. Buildings were residential, office, airport, sea port, sewage treatment, water treatment, water pipe line, fuel pipe lines, underground water storage tanks, underground fuel storage tanks, hospitals, schools, shopping centers, clubs, restaurants, etc.

Mohammad Aamir Imam

Employer: Wings Consultants

Date of Birth: 17/03/1967

Nationality: Pakistani

5. Education

| School, college and/or University Attended | Degree/certificate or other specialized education obtained | Date Obtained |
|--|--|---------------|
| University of Engineering & Technology, Peshawar | BSc in Civil Engineering | 1988 |

Professional Certification or Membership in Professional Associations: Civil/11563 with PEC

Other Relevant Training: n/a

Countries of Work Experience: Pakistan

Languages:

English: Good in speaking, reading, and writing

Urdu: Very Good in speaking, reading, and writing

Pashtu: Good in speaking, fair in reading.

Employment Record:

From: 03/2011 To: date

Employer: *GOPA Consultants & EPOS Consultants*

Positions held: *National Architect/Civil Engineer*

From: 11/2013 To: 03/2014

Employer: *Wings Consultants*

Positions held: *Project Coordinator*

From: 08/2011 To: 09/2011

Employer: *USAID*

Positions held: *Senior Engineer*

From: 03/2011 To: 03/2011

Employer: *LDPFATA (USAID)*

Positions held: *Civil Engineer*

From: 10/2010

To: 02/2011

Employer: *GTZ HSA Islamabad*

Positions held: *Consultant*

From: 01/2007 To: 09/2008

Employer: *SEBCON*

Positions held: *Supervisory Civil Engineer*

From: 07/2006 To: 01/2007

Employer: *P&D Department*

Positions held: *Procurement Manager/ Monitoring Engineer*

From: 01/2003 To: 01/2005

Employer: *GTZ*

Positions held: *Project Engineer*

From: 01/2001 To: 12/2002

Employer: *GOPA CONSULTANTS*

Positions held: *Construction Advisor*

From: 04/1999 To: 06/2001

Employer: *CONSTRUCTION ADVISORY UNIT (CAU-DPE)*

Positions held: *Assistant Director*

From: 05/1996 To: 03/1999

Employer: *INDUS ASSOCIATED CONSULTANTS (Pvt) Ltd.*

Positions held: *Project Manager/Resident Engineer*

From: 11/1993 To: 11/1994

Employer: *PESHAWAR UNIVERSITY OF ENGINEERING & TECHNOLOGY*

Positions held: *Lecturer*

From: 04/1990 To: 04/1993

Employer: *B.O.L INSTITUTE OF TECHNOLOGY*

Positions held: *Instructor*

11. Detailed Tasks Assigned

Post graduate engineering degree/relevant discipline/ professional qualification/ with 5 years of relevant experience. Good writing and communication skills. Knowledge of local languages would be of advantage. An exposure to the socioeconomic and development context of Baluchistan, KP and FATA would be beneficial.

An exposure to preparation/implementation/O&M of community led infrastructure and services. Familiar with the working of the government, private sector and other stakeholders engaged in the provision of rural infrastructure and services at grassroots. Experience of preparation/ implementation/monitoring of community led infrastructure and services.

12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: UNDP's Social Mobilization leading to identification of CBI schemes in four tehsils of Swat., Pakistan

Year: From Nov. 2013 till March 2014

Location: Pakistan

Client: Wings Consultants

Main project features: Survey & Assessment of Link Roads, Streets, Small bridges, Drainage Channels & Culverts and then preparation of Key –layout plans, design & its drawings, relevant specifications and Bill of Quantities,

Positions held: Project Coordinator

Activities performed:

- Writing of Proposal, hiring & orientation of the teams, supervision of the activities of Social mobilization team & Engineering team for the project "Social Mobilization leading to identification of community needs such as CBI Schemes leading to improved social services & contributing towards community resilience" for six tehsils of District Swat, KpK, under Peace & Development Initiative of UNDP.
- Devising research methodology & tools on Engineering side & vetting of tools for social side of the project
- Involvement with community organizations like VOs, Cos, LSOs & local support organizations & checking on field visit reports
- Progress monitoring & conducting meetings & orientation for formulation of designs, drawings & cost estimates for the selected & prioritized CBI schemes
- Interaction with UNDP staff, report writing for different milestones & validation of methodology & progress
- Conflict resolution with community, avoidance of duplication of resources with Line depts. & local NGOs.
- Data compilation from social side & final Report writing

Name of assignment or project: Equipment Basic Health Services, NWFP, Pakistan & TB control Programme

Year: From Mar. 2011 till date

Location: Pakistan

Client: GOPA Consultants & EPOS Consultants

Main project features:

- Two Projects are being supervised. One of the Project name is 'Equipment Basic Health Services & the other is TB Control Program (Phase II). Both of these projects are funded by KfW Bank of Germany.
- EBHS Project: Management & Supervision of reconstruction & rehabilitation of seven health Facilities in Swabi District of KPK. This include rehabilitation of Infrastructure including roads, water supply, sewerage & Power supply & that of old Hospital blocks structures, reconstruction of new hospital building, rehabilitation of old residential Facilities like Quarters, Drs. Residences & construction of new residential Bungalows & Flats.
- TB Control Program: Rehabilitation of 160 Diagnostic Laboratories chain in 16 districts of KP Province, Construction of a Bio Safety Level-III (BSL-III) Lab for the diagnosis of multiple drug resistant (MDR) TB form in Peshawar & Rehabilitation of Care Facilities for TB patients in Abbottabad & DI Khan District. The project activities include Survey & assessment of civil engineering requirements, formulation of bill of quantities, prequalification & bidding for the works, supervision & management of construction process. The BSL-III lab activities include all the above with the addition of improvement to the older Consultant drawings with the help from the HVAC specialist from Germany.

Positions held: National Architect/Civil Engineer

Activities performed:

- Liaise between the Health Department & the Contractors & the contractors & local community on the construction related issues. Preparing & certifying payments to contractors.
- Report & monitor the progress & quality of the project to Gopa & EPOS consultant on Monthly Basis. Suggestion & stepping out for the resolution of conflicts for the successful completion. Amending drawings & structures according to the site requirements.
- Preparation of Replanishment request on KFW format.
-

Name of assignment or project: Project Monitoring & Midway Evaluation of LDP(USAID)

Year: August to September 2011

Location: Pakistan

Main project features: Assisted in Mid project evaluation of USAID livelihood project by collection of data in terms of quality & results for ongoing & completed project by FATA Secretariat in FATA region. The Projects include reporting on

Health facilities, Flood protection walls, irrigation canals, drinking water supply scheme, Community center & roads in August 2011.

Positions held: Senior Engineer

Activities performed:

- Detailed assessment of selected facilities i.e. Rural Health Centers (RHCs) including taking of all required detailed measurements to allow for the preparation of detailed drawings of the buildings and the compounds.
 - Detailed analysis of any structural defects.
 - Detailed assessment of all installations including water supply, sewerage, electrical, waste management.
 - Preparation of detailed floor plans, elevations, sections and layout drawings.
-
- Preparation of BOQs indicating the exact renovation. Rehabilitation or reconstruction requirements.
 - Preparation of technical specification of the works

Name of assignment or project: Provision of Security to office buildings & warehouse through civil works

Year: 2011

Location: Pakistan

Client: LDPFATA (USAID)

Positions held: Civil Engineer

Activities performed:

- Preparation of layout plans of the buildings and the compound..
- Preparation of BOQs indicating the exact construction requirements.
- Preparation of technical specification of the works including safety measures against bomb blasts or terrorist attacks.
- Most economical , sustainable and easy to execute solutions presented.

Name of assignment or project:

- a. Construction of prefab GTZ Mess at Abbas Institute of Medical sciences Muzafarabad.
- b. Construction of PreFab 2 Class Halls & Office at Estate School of Nursing Mirpur.
- c. Improvement in existing Paramedical Institute Mirpur for demonstrative OT, Radiology & Laboratory

Year: 2010

Location: Pakistan

Client: GTZ HSA Islamabad

Main project features: Safe working and staying stations for staff to be designed and executed,

Positions held: Part time Consultant for Projects

Activities performed:

- Preparation of Site Plans & Layout Plans.
- Preparation of BOQs.
- Preparation of technical specifications for the works.
- Preparation of bidding documents & contract documents.
- Preparation of drawings.
- Site supervision.
- Bill verification
- Evaluation & Reviewing the executed exercise.

Name of assignment or project: USAID FATA Schools Rehabilitation Project

Year: Jan 2007 to 15th Sept 2008

Location: Pakistan

Client: SEBCON

Main project features:

Positions held: Supervisory Civil Engineer

Activities performed:

- Field inspection of schools construction by contractor(AID).
- Assistance to Senior program engineer in Contract Management.
- Provide quality control Inspection Forms & required Reports.



WINGS
CONSULTANTS

- Assisting the senior program engineer in reviewing contractor monthly invoices.
- Assisting the senior program engineer in evaluation of proposals submitted by contractor and performing market research for determination of costs of material and labor in the areas where schools are being constructed.

Name of assignment or project: NWFP Emergency Rehabilitation Project (NERP)

Year: July 2006 to 21st Jan 2007

Location: Pakistan

Client: P&D Department

Main project features: WB wanted to aware distt engineers about their methods of contracting like shopping and direct contracting in case of emergency relief plus educating contractors about safeguarding of their rights due to the WB bidding document.

Activities performed:

- Educating W&S Deptt and PID officials as well as their staff regarding WB procurement guidelines and usage of WB Bidding/Contract documents in their tendering and awarding phase respectively.
- Verification of NERP Schemes in the light of its dire need and quality control by the concern departments.
- Assistance to W&S and PID in the shape of technical and financial matters under the agreed WB Project.

Positions held: Procurement Manager/ Monitoring Engineer

Name of assignment or project: Primary Education Programme/Education Sector Reform Programme.

Year: January 2003 to 30th June 2005

Location: Pakistan

Client: GTZ (German Technical Cooperation)

Main project features: Establishment of LCO for resolving staff issues and staff training in Activity room/Hall, part of newly constructed LCO.

Positions held: Project Engineer

Activities performed:

- Selection of most suitable site for construction of LOCAL CIRCLE OFFICE(LCO)in the light of suitability, its central location and accessibility in existing schools of all the distts in NWFP through field visits with concerned Distt Education and W&S staff.
- Co-ordination with Education department and Works & Services departments in various stages for construction of LCOs.
- Technical assistance to the Field Engineers of W&S Deptt .regarding construction of LCOs.

Name of assignment or project: NWFP Primary Education Program

Year: July 2001 to December 2002

Location: Pakistan

Client: GOPA CONSULTANTS (F.R GERMANY)

Activities performed:

Resolution of various site related problems/disputes through field visits with concerned Field Engineers.

- Co-ordination with other concerned agencies and government departments in various program related maneuvers.
- Quality control and technical assistance to the Field Engineers in Various field activities.
- Assessing consultant site activities by visiting different schools under their mandate.

Positions held: Construction Advisor

Name of assignment or project: NWFP Primary Education Programme

Year: April 99 to June 2001

Location: Pakistan

Client: CONSTRUCTION ADVISORY UNIT (CAU-DPE)

Main project features: Over view of Quality control and timely completion of works as per planned and Specifications by the selected consultants to perform survey ,design and construction of new, reconstruction and rehabilitation of primary schools.

Positions held: Assistant Director

Activities performed:

- Co-ordinate between Directorate of Education and Consultants.
- To verify consultants and contractors invoices.
- Random site visits over consultants site performance to ensure quality of works as specified.

Name of assignment or project: NWFP Primary Education Programme

Year: May, 96 to March, 99

Location: Pakistan

Client: INDUS ASSOCIATED CONSULTANTS (Pvt) Ltd. Peshawar

Main project features:

- Supervision of construction activities related to Primary Schools
- Certification of contractor's invoices and monitoring of various school projects
- Document/Report Compilation and Preparation of Financial Status in respect of construction activities

Positions held: Project Manager/Resident Engineer

Activities performed: Detailed Site supervision over contractor.

Name of assignment or project: Teaching of Irrigation & Transport Engineering.

Year: November 93 to November 94

Location: Pakistan

Client: UNIVERSITY OF ENGINEERING & TECHNOLOGY PESHAWAR

Positions held: Lecturer

Activities performed: Teaching the Irrigation and transportation engineering prescribed courses to final year Civil Engineering students.

Name of assignment or project: Teaching to Diploma Engineers the relevant courses.

Year: April 90 to April 93

Location: Pakistan

Client: B.O.L INSTITUTE OF TECHNOLOGY

Positions held: Instructor

Activities performed: Teaching Survey, Strength of Material, Railways Docks & Harbours and building construction

ZAHID ALI AWAIS

91/H-2, Street No. 5, Phase-II, Hayatabad, Peshawar.

Tel: (091) 5810400

Cell: 0334-9022513

Fax (091) 5811366

Email: zaawais@gmail.com

DOB: 1-11-1962

Domicile: NWFP (Distt: Charsada) , CNIC # 17301-1385674-3

EDUCATION

1982 to 1987 B.E. Civil Engineering (1st Division), University of Engineering & Technology, Peshawar.

1978 to 1981 F.Sc (1st Division) F.G. Degree College Peshawar Cantt:

1971 to 1977 Matric (1st Division) Govt. High School No. 1, Peshawar.

Other Qualification MS Office (Word, Excel, Power Point)

MEMBER SHIP

Member of Pakistan Engineering Council, Registration No. CIVIL/9739.

SUMMARY OF EXPERIENCE

Duration JUNE 2011 till date

Employer Associates In Development (AiD) pvt.Ltd

Project Joint Police Training Center Hakeemabad Nowshera.(Funded by NAS)

Position Resident Engineer

DUTIES AND RESPONSIBILITIES:**Responsibilities included:**

- Ensure project is built on schedule and within budget.
- Taking part in technical feasibility of sites.
- Coordination with the design team during initial design phase; identify design problems and recommend improvements.
- Management of manpower and proper coordination with all stakeholders.
- Identify, estimate, quote and negotiate all scope changes to contract.
- Monitor/Control construction through administrative directions of on-site.

- Investigate potentially serious situations and field related engineering problems; implement corrective measures, coordinate activities with other members of project team, Client and Donor.

Duration **December 2010 to May 2011**

Employer **Camp Dresser & McKee Constructors Inc.**

Project **Community Rehabilitation Infrastructure Support Program (CRISP)**

Position **Resident Engineer**

CDM Constructors Inc., is a US Based Consulting, Engineering, Construction and Operation firm registered in the Commonwealth of Massachusetts USA. Founded in 1947 with a focus on environmental services, CDM has steadily expanded and diversified into a multi-disciplined firm offering the full complement of in-house civil engineering expertise designing, construction, consulting etc.

In Pakistan the firm is busy in the execution of CRISP project funded by USAID. The project aims construction of Education and Health facilities destroyed during the militancy and flood in Malakand Division district Swat.

DUTIES AND RESPONSIBILITIES:

Responsibilities included:

- Ensure adherence to, and follow all requirements of the company Safety Program.
- Take personal responsibility for safety in the working environment and promote safety among peers, subordinates and supervisors.
- Ensure project is built on schedule and within budget.
- Taking part in technical feasibility of sites.
- Coordination with the design team during initial design phase; identify design problems and recommend improvements.
- Management of manpower and proper coordination with all stakeholders.
- Identify, estimate, quote and negotiate all scope changes to contract.
- Monitor/Control construction through administrative directions of on-site.
- Investigate potentially serious situations and field related engineering problems; implement corrective measures, coordinate activities with other members of project team.
- Verification of project invoices submitted by the sub-contractors.
- Provide initial client contract to assess scope of work and resources required to successfully complete project.
- Establish project objectives, policies, procedures and performance standards.
- Establish staffing levels.
- Develop/Manage relationship with existing clients.
- Liaison with client, maintain continual open communication.
- Represent company in project meetings.
- Coordination and develop good linkages with concerned communities.

July 2006 till October 2010

Position:

DRU Mansehra
Monitoring & Evaluation Officer

DUTIES AND RESPONSIBILITIES

Responsibilities included Monitoring and Evaluation of Reconstruction/Rehabilitation activities in District Mansehra (Earthquake affected area). Involved in preparation of PC1s with line departments in different sectors for different projects. Approval of PC1s from different forums. Participation in bidding process. Coordination and facilitations of consultants like **NESPAK, PEPAC, ECIL, EA etc, line departments, NGOs and INGOs like UNICEF, USAID/CDM, SDC, CWS, CRS, LIGHTHOUSE, CORDAID, CARITAS, ISCOS, INTERSOS, PRCS, RILIEF INTERNATIONAL, ILAP, WORLD VISION** etc. for fluent flow of project execution and regular monitoring of the reconstruction projects and soft components in various sectors. Engaged in New Balakot City for various activities like Land Selection, Land Demarcation, Damage assessment and survey along with various Line Departments and Consultant(NESPAK) teams. Involved in Roads, Education, Environment, Health and WATSAN, Governance Sectors activities for quality control and in time completion of projects.

April 2003 to April 2006

Bewertung Services (Pvt.) Limited

Position:

Associate Engineer

(Evaluators and Assessors)

DUTIES AND RESPONSIBILITIES

Responsibilities included evaluation of Land, buildings, Stocks and all other assets.

January 1998 To December 2002 ARCH-AID , PESHAWAR.

(Architects, Engineers, Town Planners, Surveyors, Interior designers and Rural developers)

Position

Project Director

Work Experience

During this period, was engaged in various J.V Projects.

DUTIES AND RESPONSIBILITIES

✈ Responsible for the overall project activities, from layout plans till completion of the project.

April 1997 to December 1997

ENGINEERING CONSULTANTS INT. (PVT) LTD. (ECIL), Consultants to the Government of Pakistan.

Position

Assistant Resident Engineer

Project Brief: - The project was construction of primary schools in various cities of NWFP, both rural and urban. The project was co-sponsored by KFW and World Bank.

DUTIES AND RESPONSIBILITIES

- ✈ Construction supervision, quality control as per design and specification
- ✈ Review supporting laboratory test results, procedures and certifications used.

- ✈ Inspect all stockpiles of material, crushing plants to ensure satisfactory quality of material.
- ✈ Recommend improvements when required.

Feb 1995 to March 1997 MORRISON KNUDSEN/AMMANN & WHITNEY JOINT VENTURE (MK/AW JV, USA), GENERAL CONSULTANTS TO THE GOVERNMENT OF PAKISTAN.

Position General Consultant-Highway Engineer

Project Brief: - MK/AW JV is the general consultant to the government of Pakistan's main north south N-5 Highway, linking the central Asian Republics to the port city of Karachi via Pakistan's main industrial cities. The N-5 under the general consultant is about 1336 km long and consists of 18 individual sections projects ranging from 28 to 118 km long. Each section project consists of two additional lanes of carriageway parallel to an existing 2-lane carriageway. Fifteen percent of the project length is of new alignments of four to six lanes dual carriageway bypassing existing urban development.

Three of the section project is funded by the Asian Development Bank, while the remaining projects are funded by the Government of Pakistan.

DUTIES AND RESPONSIBILITIES

- ✈ Construction supervision, testing and quality control of soils, asphalt concrete, Portland cement concrete and related highway construction materials as per the designated AASHTO, asphalt institute, ASTM and ACI codes or guides.
- ✈ Review Asphalt Mix Design based on AASHTO and Asphalt Institute Design guides. Review supporting laboratory test results, procedures and certifications used to arrive at the job mix design. Recommend and implement improvements for Asphalt Mix Design.
- ✈ Conduct onsite inspection and verification testing of embankment fills, sub-grades, granular, sub-base, aggregate base course and asphalt concrete at on site locations to ensure compliance with drawings and specifications.

- ✈ Inspect all quarries; borrow pits, stockpiles of material, crushing plants, asphalt and concrete batching plants to ensure satisfactory quality of material is obtained. Recommend improvements when required.
- ✈ Recommend and implement construction procedures for highway embankments constructed in high water table, flooded areas and saline soils.

July 1993 to January 1995 PAKISTAN ENVIRONMENTAL PLANNING AND ARCHITECTURAL
CONSULTANTS (PVT) LIMITED

Position: Site Engineer

DUTIES AND RESPONSIBILITIES

- ✈ Responsible for the construction supervision of District Headquarters Hospital, Karak and Telephone house at Peshawar.
- ✈ Performed construction inspection of reinforced structures to ensure compliance with structural and architectural drawings and project specifications.
- ✈ Checking bills of executed work as per drawings and project specifications.

April 1991 to May 1993

PAKISTAN ARMY CORP OF ENGINEERS

Position

Captain/Project Officer

DUTIES AND RESPONSIBILITIES

- ✈ Construction of Inundation outlets.
- ✈ Construction of Army Public School at Okara Cantonment.
- ✈ Construction of firing ranges at Okara Cantonment.
- ✈ Construction of horse stable.
- ✈ Construction of shopping arcades at Okara Cantonment.

Beside the above mentioned projects I have carried out numerous small nature projects at unit level.

April 1988 to December 1990

SIKANDAR AJAM ASSOCIATES ISLAMABAD

Position

Resident Engineer

DUTIES AND RESPONSIBILITIES

- ✈ Performed construction inspection of reinforced structures to ensure compliance with structural and architectural drawings and project specifications.
- ✈ Checking bills of executed work as per drawings and project specification.
- ✈ Responsible for the construction supervision of two telephones exchanges at Peshawar, and one telephone exchange in Darra Adam Khel.

- ✈ Responsible for the construction supervision of housing colony for employees of T&T Deptt: at Karak.

April 1987 to March 1988

GULF CONSULTING ENGINEERS (GCE) (PVT) LIMITED

Position

Apprentice Engineer

DUTIES AND RESPONSIBILITIES

- ✈ Collect the survey data to prepare contour, cross section and longitudinal section for the design of irrigation system.
- ✈ Recommend improvements when required.

Availability and Duty Station:

Urgently available, District Mansehra

References:

1. Naveed Iqbal, Junior Engineer DRU Mansehra, Cell# 0333-9245627.
2. Hidayat Ullah WATSAN Coordinator DRU Mansehra, Cell# 0300-5957090.
3. Sardar Ali Monitoring & Evaluation Officer Officer DRU Mansehra, 0333-9393350

Engineer AADIL SHAHZAD

CELL. 0300-5988756 0333-9922643

Proposed Position . Structure Engineer

PERSONAL DATA

Name: AADIL SHAHZAD
Father's Name: Fida Hussain
N.I.C. No.: 17301-5764678-9
P.E.C.Reg. No.: civil / 21938
Date of Birth: 3rd March 1979
Domicile: District Peshawar (K.P.K) Pakistan
Nationality: Pakistan
Marital Status: Married
Residential Address: Aadil House, Sultan town, Gulbahar no.4, Peshawar city
Permanent address: ----- do -----
Tel.: +92-(091)- 2260604, Mob: 0300-5988756- 0333-9922643
E-mail: Address: engineer_adils@yahoo.com

ACADEMICS

Professional Qualification:

M.Sc. STRUCTURAL ENGINEERING

University Of Engineering and Technology
Peshawar, Pakistan –2005.

M.sc Research work:

Optimized design of MAK-III HYDRO POWER PROJECT (Residential colony). Estimating the costing of various materials used and introducing alternate materials in design to reduce total cost of project without affecting the architectural & structural design requirements.

Bachelor in CIVIL Engineering (with Hons.)

University Of Engineering and Technology
Peshawar, Pakistan –2000.

% Aggregate Marks in Civil Engg. 80 % (2nd in University)

Thesis Research at U.E.T: Detailed Study of various aspects in design of **Kohat Tunnel**, Pavement design & Execution of **INDUS-HIGHWAY** Worked with different Companies during the project which include: "TAISI" (Japan), "NESPAK" .

Intermediate:

F.Sc. In 1st class 1st division (**Grade A**)

Islamia College Peshawar, Pakistan -1996

High School:

Metric. In first class first division (**Grade A**)

Municipal Inter College Peshawar.

District Peshawar (N.W.F.P) Pakistan in 199

Computer Certificates:

- Certificate in **AutoCAD** (From U.E.T Peshawar)
- Certificate in **Sap 2000** (From U.E.T Peshawar)
- Certificate in **Visual Basic** (From U.E.T Peshawar)
- Certificate in **E-TABS** (From K.I.A.S Peshawar)
- Certificate in **SAFE** (From K.I.A.S Peshawar)
- Certificate in **MS-Word, Excel, Power-point, Excess** (From BRAINS Degree College)

FIELD EXPERIENCE

❖ Firm.....

PARAMOUNT DESIGN ASSOCIATES (PVT) LTD.

Engineers, Architects, Quantity surveyors

2rd floor, Deans trade Centre, Peshawar Saddar.

Designation:

Structural engineer

Duration:

1st January 2008 –till date

Job Details and

Responsibilities:

- Analysis and Designing of different Project structures and supervising the preparation of structural drawing of the projects in both Government as well as Private sector.
- Supervising in estimation of Quantities in different Projects.
- Supervision of Construction Work at different sites

❖ Firm.....

AFKAR ASSOCIATES (PVT) LTD.

Architects, Engineers, Interior designers.

Suite #1, Jehangirabad chowk, University road Peshawar, Pakistan.

Tel: +92-091- 5703323

Designation:

Structural Engineer.

Duration:

1st January 2004 – 30th Dec 2007

Job Details and

Responsibilities:

- Analysis and Designing of different Project structures (Including their calculations by using computer software) and supervising the preparation of structural drawing of the projects in both Government as well as Private sector.
- Supervising in estimation of Quantities in different Projects.
- Supervision of Construction Work at different sites.
- Working as project Engineer in MAK-III HPP from consultant side.

References:Mr. Mansoor Ahmad Khan (Principal Architect) . Tel: 091- 5703323

❖ Firm.....

QURESHI ASSOCIATES (PVT) LTD.
Architects, Engineers, Planners.

Flat no.12, 1st Floor, Murad Plaza, University road Peshawar,
Pakistan.

Designation:

Office Assistant Engineer.

Duration:

1st September 1999 – 30th November 2004.

Job Details and

Responsibilities:

- Assistance in designing of different government projects.
- Supervision of various engineering projects.

References:

Mr. Ahmad Saeed Qureshi (Chief Executive)
Qureshi Associates (Pvt) Ltd. Tel: 091- 5853416

COMPUTER SKILLS

♣ CAD (Computer Aided Design):

AUTO CAD Release 2000-2008

Having much field working experience with the package, can work using the above mentioned releases of Auto Cad up to advance level of details regarding Engineering drawings.

♣SAP 2000

Can analyses frame structures by using SAP 2000, that analyses can be further used in the R.C.C design of structure.

♣SAFE

Can analyses & design frame structure Foundations of any type

♣ETABS

Can analyses & design frame structures by using ETABS

♣ PROGRAMING LANGUAGE:

Learned the basic level of programming in Visual Basic.

Given Level-1 certificate from Engineering University Peshawar.

♣ PRESENTATION & PUBLISHING

MS WORD 2000

MS EXCEL 2000

MS PROJECT

MS POWERPOINT

LANGUAGE ABILITY

| | | | | |
|---------|---------|------|--------|--------|
| Ability | English | Urdu | Pushto | Hindko |
|---------|---------|------|--------|--------|

| | | | | |
|-------|-----------|-----------|------|------|
| Read | Excellent | Excellent | Good | Good |
| Write | Excellent | Excellent | Good | Good |
| Speak | Excellent | Excellent | Good | Good |

PORTFOLIO:

GOVERNMENTAL / SEMI GOVT. PROJECTS

(following list consists of 100 out 2870 projects)

- 1 Structural Designing & Top-Supervision of Residential Colony for Malakand Hydro-Power-Project in Malakand (Estimated cost of the Project is Rs.70 million).
- 2 Structural Designing of D.I.Khan Prison (Project estimated cost is Rs.70 million).
- 3 Structural Designing of Hangu Prison (Project estimated cost is Rs.60 million).
- 4 Structural Designing of Mahmood-zai hospital (Project estimated cost is Rs.180 million).
- 5 Structural Designing of Mardan police line (Project estimated cost is Rs.40 million).
- 6 Structural Designing of Mardan prison (Project estimated cost is Rs.65 million).
- 7 Structural Designing & Top supervision of Model School at Kohat (Estimated cost of project is Rs.25 million).
- 8 Planning, Structural Designing & complete supervision of Fifty Bed Hospital in Karak District (Estimated cost is Rs.17 million).
- 9 Planning, Site Survey & Schematic designing of Water Supply Scheme at Karak (Estimated cost is Rs.32 million).
- 10 Structural Designing of Staff Hostels & Residences at Karak for WWB (Estimated cost of the Project is Rs.14 million).
- 11 Structural Designing of Model School at Karak (Estimated cost of the Project is Rs.16 million).
- 12 Structural Designing of OPF (Over Seas Pakistan Foundation) building at Hayatabad Peshawar (Estimated cost is Rs.25 million).
- 13 Structural Designing of Agricultural University hostels, academic & administration blocks, Squash complex, Pushto Cultural Museum & Pharmacy Department at University of Peshawar (Estimated cost is Rs. 66 million).
- 14 Structural Designing & top supervision of government hospital in Malakand division (Estimated cost is Rs.45 million).
- 15 Structural Designing of girls & boys schools & hostels in Bajaur Agency for C&W department (Estimated cost is Rs70 million).
- 16 Structural Designing of Government high school in mardan for C&W department (Estimated cost is Rs30 million).
- 17 Structural Designing of Press club in mardan for C&W department (Estimated cost is Rs15 million).
- 18 Structural Designing of Paramedics Hostels in mardan for C&W department (Estimated cost is Rs55 million).

- 19 Structural Designing of Government high school in Baghdada (Estimated cost is Rs25 million).
- 20 Structural Designing of Bar rooms in Mardan (Estimated cost is Rs15 million).
- 21 Structural Designing of Commissioner house Mardan
- 22 Structural Designing of Sher ghar school
- 23 Structural Designing of FC flats peshawar
- 24 Structural Designing of Mardan Chamber of Commerce
- 25 Structural Designing of Swabi Hospital
- 26 Structural Designing of PTB Buner
- 27 Structural Designing of Hayatabad Medical Complex (extension)
- 28 Structural Designing of Regi flats for RMT
- 29 Structural Designing of Army Officers block at Bala-e-Sar Fort Peshawar
- 30 Structural Designing of HQ at Topi Swabi
- 31 Structural Designing of Govt. Frontier College Hostel at peshawar
- 32 Structural Designing of Police line Kabal, District Swat
- 33 Structural Designing of Police stations at Mangora, Chuprial, Khwazakhela, Malamjaba, Rahimabad, Kokari, Kalakot, kanju, District Swat.
- 34 Structural Designing of CMH (extension) , Peshawar
- 35 Structural Designing of Provincial assembly Peshawar (extension program)
- 36 Structural Designing of Khyber teaching hospital Peshawar
- 37 Structural Designing of Okaf plaza Peshawar
- 38 Structural Designing of Govt. schools at various districts in Azad Jammu Kashmir
- 39 Structural Designing of Swabi Secretariat building
- 40 Structural Designing of Community centers in Mardan
- 41 Structural Designing of Cat-D Hospital at Lundkhwar, Mardan
- 42 Structural Designing of Primary, Secondary & High schools at various locations in District Mardan
- 43 Structural Designing of BHU'S, RHC'S in District Mardan
- 44 Structural Designing of BHU'S, RHC'S in District Swabi
- 45 Structural Designing of Primary, Secondary & High schools at various locations in District Peshawar
- 46 Structural Designing of Abdul-Wali-Khan University (extension program), Mardan
- 47 Structural Designing of Public Library, Gym. For Cantonment Board Peshawar.
- 48 Structural Designing of Cantonment plaza Nowshera
- 49 Structural Designing of City district college Peshawar (extension)
- 50 Structural Designing of Lala Ayub Hockey Stadium Peshawar
- 51 Structural Designing of Charsadda police line
- 52 Structural Designing of Police stations at Ghamcol, Kohat, Bannu for AID
- 53 Structural Designing of Police Line Lakimarwat for AID
- 54 Structural Designing of Joint Police training Centre Hakimabad, Nowshera for AID
- 55 Structural Designing of Central Prison D.I.Khan & Hangu
- 56 Structural Designing of Kohat police line
- 57 Structural Designing of Shoba bazaar Plaza for Cantonment Board Peshawar
- 58 Structural Designing of MOQ'S & BOQ'S at NDU (National Defence university)
- 59 Structural Designing of office block & marriage halls in Peshawar Club.
- 60 Structural Designing of Parking plaza for Cantonment Board Peshawar
- 61 Structural Designing of Bacha Khan Medical Complex (extension program) , District Mardan.

- 62 Structural Designing of Fountain house hospital for KPK Government at Peshawar
- 63 Structural Designing of Cantt. Mall for Cantonment Board Peshawar
- 64 Structural Designing of Saidu Medical College for KPK Government at District Swat.
- 65 Structural Designing of Shaukat Khanum Memorial Cancer Hospital at Peshawar

PRIVATE PROJECTS

- 66 Structural Designing & drafting of Bhurbann Luxury Apartments in Muree (Estimated cost of the Project is Rs.80 million).
- 67 Structural Designing of College of Physician & Surgeon in Peshawar (Estimated cost of the Project is Rs.30 million).
- 68 Structural Designing & supervision of Kohat Trade Centre in Kohat (Estimated cost of the Project is Rs.25 million).
- 69 Structural Designing of Aviation Building for Shaheen Air Services at Peshawar Air Port (Estimated cost of the Project is Rs.6 million).
- 70 Planning, Structural Designing & Structural Drafting of Al-Sammad Plaza at G.T. road Peshawar (Estimated cost of the Project is Rs.20 million).
- 71 Structural Designing of Murad Plaza at G.T road Peshawar (Estimated cost of the Project is Rs.30 million).
- 72 Structural Designing & detail supervision of Madrassa Jamia-e-Usmania in Cherat under construction (Estimated cost of the Project is Rs.90 million at least).
- 73 Structural Designing & Drafting of Shahkoat Mosque in Shahkoat, a type of Pyramid structure (Estimated cost of the Project is Rs. 15 million).
- 74 Structural Designing & top supervision of Ummah Children Academy in Akora (Estimated cost of the Project is Rs.109 million).
- 75 Structural Designing of 20 marla Residences (18 units) in Islamabad & Peshawar. (Estimated cost of the Project is Rs.600 million).
- 76 Structural Designing of Red Crescent main Office building in Peshawar city.
- 77 Structural Designing of Royal Flats at Warsak road in Peshawar.
- 78 Structural Designing & top supervision of Sheikh Yaseen tower in Peshawar.
- 79 Structural Designing of Mardan Hospital in Mardan.
- 80 Structural Designing of Commercial plaza in Mardan.
- 81 Structural Designing of Commercial plaza in Peshawar Saddar
- 82 Structural Designing of Army offices at Qila-bala-eh-sar in Peshawar
- 83 Structural Designing of CNG filling stations in Peshawar, Mardan, Charsadda, Kohat etc.
- 84 Structural Designing of Peshawar Jems centre at Namak mandi in Peshawar
- 85 Structural Designing, quantity estimation & top supervision of Alfalah Tower in Charsadda. (Estimated cost of the project is Rs.55 million).
- 86 Structural Designing Of Sheikh Yaseen Flats in Peshawar
- 87 Structural Designing Of Singapur Plaza in Rawalpindi
- 88 Structural Designing Of UNHCR main building, Peshawar
- 89 Structural Designing Of ICRC main office building, Peshawar
- 90 Structural Designing Of office block & Gym. In US Consulate, Peshawar

- 91 Structural Designing Of Bhu's & RHC's for Japanese International Cooperation association in Balakot, Bagh, & AJK.
- 92 Structural Designing Of residential units for CARE organization in Manshera & Balakot
- 93 Structural Designing Of MCB Branches in various Districts of KPK.
- 94 Structural Designing Of Pakistani Ambassador for Afghanistan Mr. Mohd. Saadiq residence at DHA, Islamabad.
- 95 Structural Designing Of Governor KPK Mr. Owais Ghani residence at DHA, Islamabad

PROJECTS WORLD WIDE:

- 96 Structural Designing of Jalalabad Shopping Market at Jalalabad in Afghanistan
(Estimated cost of the Project is 1.6 million dollars).
- 97 Planning & Structural Designing of 1 kanal residential units (30 units) at Kabul, Afghanistan
(Estimated cost of the Project is 3.2 billion dollars).
- 98 Planning & Structural Designing of VIP Lodge at Tehran in IRAN (Estimated cost of the Project is 1.7 million dollars).
- 99 Planning & designing of ANA (Afghan National Army) complex for US Corps in Kabul, Afghanistan.
(Estimated cost of the Project is 28 million dollars)
- 100 Structural Designing of VIP Villas at Kabul, Afghanistan.
(Estimated cost of the Project is 3.6 million dollars).
- 101 Structural Designing of Gulbahar Center at Kabul, Afghanistan.
(Estimated cost of the Project is 3.6 billion dollars).
- 102 Structural Designing of Commercial Plaza at Kundus, Afghanistan.
- 103 Structural Designing of Marriage halls at Kandahar, Afghanistan.
- 104 Structural Designing of Jalalabad University (extension), Afghanistan.
- 105 Structural Designing of Karwan Town ship at Kabul, Afghanistan.

EXECUTION EXPERIENCE:

- Construction Supervision of several P.S.O. New Vision Retail outlets.
- Construction Supervision of Millennium Mall Tower Peshawar Saddar.
- Construction Supervision of Dean's Trade Centre.
- Top Supervision of Model School Kohat.
- Top Supervision of Overseas Pakistan's Foundation in Hayatabad.
- Supervision of Ummah Children Academy in Akora Khattak. (Covered area of 280000 sft)
- Supervision of Jamia Usmania in Cherat (Covered area over 180000 sft)
- Supervising the Residential Colony of MAK.HPP in Malakand.
- Supervision & construction of Royal Residencia in Peshawar.
- Design & Construction of US Consulate Residential & sports units in University Town Peshawar.

The detail of other projects may be provided on demand.

Engr. Kifayat Ullah Bangash

Add: Village Bagzai Lower Kurram Agency

FATA-Pakistan

Cell No: 03028351141- 03338351142

Email Address: kubangash08@gmail.com ijk_98ce108@hotmail.com

PERSONAL

Father Name: Haji Ghamir Khan Bangash
Nationality: Pakistan
Religion: Islam
N.I.C No: 21302-1695619-5
Blood Group: A +ve
Date Of Birth: 12-03-1979
Marital Status: Married
Domicile: Kurram Agency (FATA)
PEC Reg. No: Civil-23971

OBJECTIVE

To join a dynamic organization where I can build my career through my abilities and prove myself an energetic, enthusiastic and career orienting person under all circumstances.
Willing to work long hours and days with organizations. Zeal for professional growth in the field of community based infrastructure sustainable development.

PROFILE

- Proactive, adaptable, and a motivated team player.
- Excellent communication, interpersonal, and organizational skills.
- Accuracy and precision of work.
- Self-starter and possess leadership qualities.
- Ability to work to deadlines and under pressure.
- Accountability for the assigned work.

EDUCATION

| Certificate/ Degree | Name of College/Board/University | Duration | Session | Division |
|--|-----------------------------------|-----------------|---------|----------|
| M.S(Construction Engineering Management) | Iqra National University Peshawar | Course competed | 2013-14 | |

| | | | | |
|--------------------|--|----------------|-------------|------------|
| <i>B.E (Civil)</i> | <i>Quaid e Awam University of Engineering Nawab Shah</i> | <i>4 years</i> | <i>2003</i> | <i>1st</i> |
|--------------------|--|----------------|-------------|------------|

| | | | | |
|---------------|--|----------------|-------------|------------|
| <i>F.Sc</i> | <i>Qurtuba College Peshawar</i> | <i>2 years</i> | <i>1997</i> | <i>1st</i> |
| <i>Metric</i> | <i>Govt Higher Secondary School City No 1 Peshawar</i> | <i>-----</i> | <i>1995</i> | <i>1st</i> |

Computer Short Courses

| Certificate /Diploma | Name of Institute | Duration | Session | Division |
|----------------------|-----------------------------------|-----------------|-------------|------------|
| <i>AutoCAD 2000</i> | <i>Nawab Shah Institute of IT</i> | <i>6 Months</i> | <i>2003</i> | <i>1st</i> |
| <i>Primavera P6</i> | <i>Iqra University Peshawar</i> | <i>6Months</i> | <i>2013</i> | |

Service Experience

- 1. Provincial Disaster Management Authority , PaRRSA
Senior Infrastructure Engineer (Consultancy Six Months June 2014 to Dec 2014)

I have been worked with Provincial Disaster Management Authority (PDMA PaRRSA) as Chief Infrastructure Engineer as a consultant for four months. PDMA PaRRSA is USAID funded project working in different areas of militancy affected of Khyber Pakhtoonkhwa and FATA. It is working on rehabilitation and reconstructions of schools, roads, retaining wall and other infrastructure which is affected by militancy.

Responsibilities

- To expedite the work in order to complete it on time specified.
 - Develop detailed programs for the coordination of site activities
 - Prepare schedule plan for construction.
 - Prepare Daily program & Site Diary to submit project manager which includes activities happened on site to produce record for analysis
 - Assist Project Manager in Governing and oversight of project activities
 - Study drawing to provide technical clearance to foremen in coordination with project manager
- UNDP- RAHA (Jan 2013 June 2014)

Senior Engineer (Nowshera/Peshawar)

I have been working with UNDP-RAHA as Field Engineer Since Sep 2011 up to date.

UNDP is an International Organization working in several countries to improve the infrastructure of rural areas, especially in Refugee Affected areas in KPK Pakistan

Responsibilities

- Analyze survey report, design calculation, drawing, aerial photography and other data to plan projects.
- Prepare schedule plan for construction.
- Direct construction, operation, and maintenance activities at project site.
- Estimate quantities and cost of materials, equipment or labor to determine project feasibility.
- Provide technical advice regarding design, construction or program modifications and structural repairs to Project Managers.
- Manage, supervise and instigate civil works at site.
- Develop detailed programs for the coordination of site activities.
- Organize the delivery of materials.
- Analyze and interpret reports.
- Serve as the site representative.
- Maintain effective construction safety and security programs.
- Maintain effective management of developments that may affect project profit, costs and time schedules.
- Review and respect the master Project schedule.
- Identify and evaluate risk.
- Maintain effective quality control.
- Maintain knowledgeable of a contract terms and conditions.
- **FATA DEVELOPMENT PROGRAM GOVT TO COMMUNITY (FDP-GC) USAID Funded.**
(Nov 2010-Nov 2013) Agency Engineer) Lower Kurram Agency.

I have been worked with FATA Support Program Government to Community (FSP-GC)

As a **Agency Engineer** for Lower Kurram Agency Funded by US AID from November^{1st}2010 to September 2011. US AID is a multi sectoral project working in different areas of FATA and FRs. The project main focus is to improve the infrastructure, agriculture of the rural areas.

Responsibilities

- Manage technical and engineering components related to FSP programs implemented in an agency within FATA including the management of contractors.
- Design architectural and structural drawings as well as create bills of quantity, material specifications lists, and other technical documentation relating to infrastructure programming within FATA.
- Facilitate activities that assist government authorities to liaise with community leaders, individuals and groups to identify and prioritize community needs.

- Work with government and local authorities, leaders, individuals and groups to identify and implement selected community development projects.
- Monitor coordinating mechanisms for project implementation and reporting with local authorities, government ministries.
- Identify appropriate mechanisms or vehicles to adapt structures and to tender bids from contractors or local labor.
- Negotiate contracts or agreements with contractors, and assist in administration of grants.
- Supervise projects in coordination with government or local technical personnel and in collaboration with FSP technicians and provide regular reporting regarding the status of projects.
- Maintain records in accordance with program standards.

3. South FATA Development Project FATA Secretariat (IFAD/UN) Funded Project Engineer. (June 2006-Oct 2010)

I have been worked with South FATA Development Project (SFDP) as a **Project Engineer** for three Southern Agencies (South Waziristan, North Waziristan, Kurram) since June 2006 to Oct , 2010. **SFDP** is a multicultural project funded by **IFAD(UN)**, working for poverty alleviation in three tribal Agencies (North Waziristan, South Waziristan, Kurram). The project main focus is to mobilize and organize the local villagers in shape of community organization with the main object to empowering the people at grass root level to take their own & appropriate decisions for the development thus facilitating ownership, sustainability and self-reliance.

Responsibilities

- Carrying out field assessments, survey, measurement, data collection as needed for the designing and during implementation of the community infrastructure.
- Closely liaise and coordinate with social mobilization unit Political Agent Office government line agencies and other dept in FATA.
- Providing technical assistance to the PMC (Project Management Committee) for the effective implementation of activities as planned in the entire agency.
- Maintaining proper records for all the stages program implementation and as standard monitoring and evaluation methodologies.

4. Mobilink (Land Mark) Islamabad (Aug 2005-June 2006)

I have been worked with Mobilink Telecommunication Company Islamabad as an **Operational Engineer at different sites.**

Responsibilities

- To lead the development of professional in-building designs and quotations
- To ensure the creation of consistent professional high-quality budgetary final design and quotes that are competitively priced, while allowing the Company to make a reasonable margin on equipment and services
- Develop material and equipment standards for constructions projects
- Make adjustments to the design to work around difficult site problems at minimal cost
- Review and check engineering drawings, plans, computations, estimates and reports for completeness, accuracy, and soundness of applied engineering principles and policies.
- Prepare project documents including project justifications, budget analyses, calculations, plans, specifications, cost estimates, and schedules for assigned projects

- Assist in the preparation of quarterly financial and performance reports, capital improvement programs, and project annual budget which includes projecting and forecasting project costs and justifying expenditures
- Research for latest technology and engineering designs for the Company's projects
- Confer with clients, engineering firms, contractors, developers, manufacturers and others regarding civil/mechanical engineering problems.
- Obtain required permits, easements, and other documents as required from inter-departments or outside agencies for assigned projects.
- Provide guidance and work supervision for other engineering and technical personnel as required by projects.
- Provide client training on equipment to ensure it can be properly maintained by the local technical staff as requested
- Work closely with Sr. Contracts Officer in reviewing bid packages, preparing contracts, making presentations.
- Determine scope of work, prepare requests for proposals, evaluate proposals, and participates in the selection of consultants for projects

5. **Sheikh Zia Construction Co. Site Engineer (July 2003-June 2005)**

OGDCL Colony Shakardara

Responsibilities

1. Give full assistant for the Project Manager in all activities required to be delivered in the site on timely manner and required Quality/Quantity
2. Define the project materials, man powers and equipment needed to finish the works assigned on time without delays
3. Issues the Internal supply Requests at least before four working days of material needs and forwarded it to the Project Manager for approval.
4. Follow up the ISR execution and items delivery, and report any delay to the Project Manager as needed.
5. Assist Project Manager in Governing and oversight of project activities.
6. Initiate Fast Accident Report immediately when any accident/incident noticed, and then forward it to the Safety Officer, Project Manager.
7. In terms of quality required mentoring of works execution and schedule time as per approved drawings and specifications.
8. Ensuring to follow up the addressed overall objectives and program define by the Project Manager.
9. In coordination with the Project manager evaluate the subcontractor who finishes his work within a period not exceeding two weeks after finishing using the approved procedures and forms .
10. Coordinate with the Main Store Storekeeper and Purchasing Managers for material delivery and receiving in coordination with the Project Manager.
11. Supervise the Project staff (as mentioned in the project organizational chart) and make sure that all of them are executing works in accordance to the approved procedures and forms.
12. Improve the performance of the Project staff and procedures in coordination with Project Manager.
13. Make sure that all employees in the Project aware of the Company Quality Policy, Objective and the system in coordination with the Project Manager.
14. Follow up and conduct required test (soil, concrete, etc) on time and maintain log in coordination with Site QS
15. Prepare Daily program & Site Diary to submit project manager which includes activities happened on site to produce record for analysis
16. Allocation of available resources in cost effective manner in coordination with foreman
17. Ensure foremen are executing works with latest drawings (approved)
18. Study drawing to provide technical clearance to foremen in coordination with project manager & consultant
19. Timely submission of inspections to proceed works without any stoppage
20. Seek any clarification with project manager / consultant if any variance
21. Produce requirement schedule 1 month ahead in coordination with foremen and submit to project manager
22. Recommend required quantities for payment after monitoring subcontractors performance (SC) and timely receivable of payment to S/C
23. Update information to planner/ project manager for progress update as well monthly invoice claims.
24. Issue non-conformity to project manager if any materials rejected on site

25. Recommend corrective actions to project manager if delays happens
26. Timely communication of variation to project manager / Site QS
27. Follow up with subcontractors, suppliers for timely completion of works as well delivery of materials
28. Working hours should starts upon official start timing and end up as per closing of site depends on balance of works.
29. Performs any other similar duties assigned by the Project Manager.

TECHNICAL QUALIFICATION

- ☞ Having commanding skill on MS Office.
- ☞ Short Course in AutoCAD 2000
- ☞ Having commanding approach on internet and email.
Good User of SAP 14.

COMPUTER SCIENCE PACKAGES AND LANGUAGES

MS Word MS Excel MS Power Point MS Word Perfect In page (Urdu) MS Access Power Point MS Dos.

SPECIALIZATION

- ☞ Design of RCC Deck Girder Bridges
Community Physical Infrastructure(CPI)
Flexible Pavements (Roads)
- ☞ AutoCAD
- ☞ MS Office

- ☞ All types of Windows
- ☞ Internet Browsing
Primavera P6

TRAINING

- Four Days Training on Human Resource Management (5 April- 8 April 2010)
- Pakistan Institute of Rural Development Peshawar.

Exposure Visits

- Sarhad Rural Support Program (SRSP) Abbottabad (Oct 3-6 2009)
- Community Development Project (CDP) Azad Kashmir(Oct 7- 10 2009)

REFERENCES

Will be provided on demand.

MOHABAT SHAH

Address: District Charsadda, Tehsil & P/O Shabqadar, Kodai

Mobile: 0092-3339289069/340-1954054

Email: mshah358@yahoo.com

OBJECTIVE

I wish to achieve a remarkable position in the field of Mechanical Engineering with the aim to provide intellect of hard work, creativity, team work and knowledge. Further, to serve the organization with sincerity and professional commitment while being a part of competent environment.

SUMMARY

An experienced engineer with degree in Mechanical Engineering, having experience in execution of HVAC, Firefighting system, Plumbing, Pumps installation. I also have experience in maintenance of HVAC, Pumps, Turbine, Firefighting system etc.

EXPERIENCE

Organization: Frontier Works Organization (FWO), Pakistan

Duration: October 2013 – September 2014

Designation: Site Mechanical Engineer

Responsibilities:

- Responsible for all mechanical works at site as a Site Engineer.
- Supervise all the mechanical works like Water supply, Firefighting and HVAC.
- Water distribution system consisting domestic water distribution, hot and cold water distribution system, booster pump installation, Drainage, Plumbing specialties, Plumbing fixtures and plumbing accessories.
- Firefighting system comprising alarm check valve assembly, automatic sprinkler heads and stand pipe risers, piping network flow, pressure switches, installation of Fire hose cabinets.
- HVAC system comprising chilled water piping network, expansion tank, air handling units, fan coil units, condensing units, metal duct work and duct accessories, diffusers, registers and grills, fresh air assembly.
- To ensure that correct work process are implemented and calculation of mechanical and Plumbing quantities.
- Prepare reports on the progress of work on site and maintain documents records of work carried.
- Inspect the execution of work to ensure its compliance with contract and project program.
- To attend progress and coordination meetings.
- Materials calculation on site and sending demand to head Office.

Organization: AL-RIYADH Company for M&O, Saudi Arabia

Duration: May 2012 – June 2013

Designation: Maintenance Engineer

Responsibilities:

- Responsible for repair and installation of HVAC system.
- Responsible for repair/ service work of different types of Pumps like chilled water Pumps, Firefighting pumps, Filter backwash pumps, Pressure booster pumps.
- Carried out all types of maintenance: routine, preventive, shut down and break down.
- To provide technical support in overhauling and troubleshooting of equipment.
- Execution of project engineering involving installation, testing and commissioning of mechanical equipment.
- Managing of mechanical manpower for the area and assigning them specific responsibilities according to their experience and skills.
- Fixing faults or arranging for replacement to be installed.
- Co-ordinate and direct team members for daily, weekly, monthly and yearly schedules.
- Assist team of team of technicians in case of equipment failure.
- Preparing monthly maintenance reports and maintains documents record of works carried.
- Meeting with the site Manager about the works carried at site.

Organization: AL-KARAM Textile Mills Karachi, Pakistan

Duration: August 2011 – March 2012

Designation: Assistant Mechanical Engineer

Responsibilities:

- Responsible for maintenance of boiler, Turbine, HVAC, different types of Pumps.
- Regular inspection of the equipment and coordinate and direct team members for daily, weekly, monthly and yearly schedules.
- To maintain smooth and trouble free operation of the plant and responding immediately to equipment break down.
- Maintenance coordination for both planned and preventive maintenance.
- Assist team of technicians in case of equipment failure.
- Ensuring mechanical integrity of piping and equipment.
- Giving daily maintenance report to maintenance manager.

Organization: Pakistan Locomotive Factory, Pakistan

Duration: October 2010 – July 2011

Designation: Trainee Mechanical Engineer

Responsibilities:

- Responsible for maintenance of different machines which include lathe machines, grinding machines, milling machines, Hydraulics presses etc.
- Giving daily job orders to a team of technicians and keeping repair and service maintenance records and do the proper documentation.
- Coordination with maintenance team and giving daily reports to the manager.

- To provide both preventive and emergency maintenance.
- Supervising workers and evaluating workers performance.
- Management of work force and daily meeting with maintenance manager.

EDUCATION:

| Degree / Certificates | Major Subjects | Division/ Grades | Passing year | Board/ University |
|-----------------------|-------------------|------------------|--------------|-------------------|
| B.E | Mechanical | 1 st | 2010 | NED UET Karachi |
| H.S.S.C | Pre - Engineering | 1 st | 2005 | B.I.S.E Peshawar |
| S.S.C | Science | 1 st | 2003 | B.I.S.E Peshawar |

PROJECT

Design review of flare system with integration of relief valves in the existing flare system of Pakistan refinery limited. It requires

- To review integration into flare/safety system of safety critical valves at present venting into atmosphere.
- Piping layout design, ranking/selection of safety critical valves, flare system sizes review etc.

PERSONAL SKILLS

- Good problem solving skills
- Team player and leadership skills
- Self-motivated and able to work under pressure
- Highly energetic, hardworking and responsible
- Good communication and analytical skills

COMPUTER SKILLS

- Auto Cad
- MS Office (Word, Excel, Power Point)
- Pro –E
- Window XP, vista
- Internet and emailing

PERSONAL INFORMATION

Father's Name: Khan Wada

Nationality: Pakistani

CNIC No; : 17101-5520527-7

Date of Birth: 07/07/1986

FAIZULLAH JAN

E-mail: engrfaizullahjan@gmail.com

Telephone Number: +92-336-1988660

Date of Birth: October 03, 1992

Place of Birth: Peshawar

Province: Khyber Pakhtunkhwa

Country of Citizenship: Pakistan

Gender: Male

Marital Status: Single

Profession: Civil Engineering

Mailing Address: Two Star Photostat, Coffee Shop Bazar, Islamia College Peshawar

Permanent Address: Street Number 02, Gharib Abad, Tehkal Bala, Peshawar

Research Interest

I have a strong aptitude towards the retrofitting of RC structures using fibre reinforced polymers (FRP)

Education

Master of Science (Civil Engineering):

Institute : University of Engineering and Technology Peshawar

Starting year : Fall 2016

Passing year : (Coursework Completed/Research In-progress)

CGPA : 3.55/4.00

Major : Structural Engineering

Bachelor of Science (Civil Engineering):

Institute : University of Engineering and Technology Peshawar

CGPA : 3.30/4.00

Passing year : 2016

Major : Civil Engineering

Higher Secondary School Certificate:

Institute : Islamia College Peshawar (CU)

Board : BISE Peshawar

Group : Pre-engineering

Result : 78%

Passing year : 2011

Secondary School Certificate:

Institute : University Public School Peshawar

Board : BISE Peshawar

Group : Science

Result : 80%

Passing year : 2009

BSc Final Year Project (Gp: 15 2015-16)

Development of Low Cost Continuous Structural Health Monitoring (SHM) System for Bridges and Components

MSc Research

To Investigate the Effect of PVC Tubing and FRP on Circularized RC Columns Incorporating Crumb Rubber

Pakistan Engineering Council (PEC) Membership:

Registered with Pakistan Engineering Council (CIVIL/42818)

Skills/Qualifications

Languages:

- 1) English
- 2) Urdu
- 3) Pashto (Native Language)

Fluent in speaking, writing and reading of aforementioned languages

Computer & Software Skills:

Microsoft Office 2010

(Word, Excel, Power Point)

AutoCAD (2006, 2007, 2010, 2017)

2d Structural detailing and drafting

MATLAB 2007

(Beginner level)

SAP2000/ETAB 9.7.4/SAFE vs 12

Numerical Modelling, Analysis and design of civil engineering Infrastructures

Primavera P6/ Microsoft Project

Task and resource assignment

Critical path method (CPM) Analysis

Program evaluation and review technique (PERT) Analysis

Professional Experience:

Organization : **WINGS CONSULTANTS**

Position : *Structure Design Engineer*

Projects : *Work as Design Engineer in the completion of projects given below*

1) *Doctor's Town Hospital, Rawalpindi*

2) *Establishment of Youth / Women Community Center Chitral.*

3) *Proposed Design of The Rehabilitation Of Government Technical & Vocational Center For Women, Peshawar*

4) *Project of Gandhara University.*

Organization : **University of Engineering and Technology Peshawar**

Position : Teaching Assistant of (Prof Dr Amjad Naseer) and Junior Design Engineer
Projects : Work as Design Engineer in the completion of projects given below

- 5) *Vetting of Gymnasium and Overhead Water tank (BISE Mardan)*
- 6) *Extension and Renovation of Arbab Niaz Stadium (C & W Peshawar)*
- 7) *Analysis and Design of DHQ Hospital, Admin Block, Guard Room Pickets and Waiting shed (C & W Tank)*
- 8) *Evaluation of Masjid Musa Kaleem Ullah (Upgradation) (PDA)*
- 9) *Modelling of Shear Wall in Bannu (C & W Bannu)*
- 10) *Analysis and Design of Primary School Algadi Karak (C & W Karak)*
- 11) *Analysis and Design of School Mardan (C & W Mardan)*
- 12) *Analysis and Design of Judicial Complex Abbottabad (C & W Abbottabad)*
- 13) *Analysis and Design of Levies Blocks (A, B and C)*

PERSONAL INFORMATION

Architect Asghar Ali

📍 House No_242 Mohallah utmanzai villege kagawala, 25000 Peshawar (Pakistan)

☎ +923215772102

✉ iamasgharali@gmail.com

POSITION

Architect

WORK EXPERIENCE

01/08/2017–Present

Architect

Wings consultants, Peshawar (Pakistan)

05/08/2015–09/10/2015

Architect

Wings consultant, Peshawar (Pakistan)

EDUCATION AND TRAINING

03/09/2012–21/07/2017

Bachelor of Architecture

University of Engineering and Technology, Peshawar (Pakistan)

01/08/2009–21/07/2011

Intermediate

The Brilliant College Peshawar, Peshawar (Pakistan)

01/06/2007–16/06/2009

Secondary School Certificate

Govt. Higher Secondary School No.1 Peshawar Cantt., Peshawar (Pakistan)

Mother tongue(s)

Pashto

Other language(s)

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| Urdu | C2 | C2 | C2 | C2 | C2 |
| English | C1 | C1 | C1 | C1 | C1 |

C1 and C2: Proficient user

Communication skills

- Excellent written and verbal communication skills.
- Confident, articulate, and professional speaking abilities (and experience)
- Empathic listener and persuasive speaker.
- Writing creative or factual.

- Speaking in public, to groups, or via electronic media.
- Excellent presentation and negotiation skills.

Engr. SAAD AHMAD

House 175, Street 6, Sector F7, Phase 6, Hayatabad, Peshawar, Pakistan | +92-346-9203868 | saadahmad231@gmail.com

ABOUT

Postgraduate Electrical Engineer with over 5 years of professional experience in project management, engineering design, consultancy, research & development, resource planning, procurement, administration, technical writing, proposals, contracts preparation, budgeting, administration and evaluation. Performance driven and result oriented, I have rich experience of designing and managing projects of international repute. Logical and flexible with the openness to understand other's point of view and also the willingness to embrace change. Dynamic, good negotiator with strong leadership and communication skills – able to meet deadlines and work under pressure. Motivated and well trained in different sectors. Always open to challenging opportunities that allows to bring in success, polish technical skills and most importantly enhance the worth of the organization.

AREA OF EXPERTISE

| | |
|---------------------------|--|
| Project Management: | Preparation of work schedules, PERT, Project Management tools, cost estimates, budgeting, forecasting, technical report writings. |
| Contract Administration: | Well versed in the preparation of Contracts – Conditions of Contract, Bill of Quantities, Engineer's estimate, and Work rates based on Market Rate System or CSR, technical specifications, tender drawings and construction drawings. Technical evaluation of bids and award of contract. |
| Power Systems: | Installation, testing and commissioning of MV/LV substation, Medium Voltage and LT Panels, Power Factor Improvement, Bus tied ducts (BTDs), Transformers, Generators, Automatic Transfer Switches, Synchronizing panels, Distribution Panels, Switchgear ACBs, VCBs, MCCBs, grounding and Lightning protection system. |
| Electrical Design: | Electrical design of hospitals, commercial and residential buildings – working drawings for lighting, general lighting, UPS power, fire alarm, public address, CCTV camera, calculations for cables and their sizes, switchgear (CTs & PTs), voltage drop and short circuit ratings. |
| Solar Power: | Design, installation, testing and commissioning of solar power plants – grid tied, off grid and hybrid systems. |
| Research and Development: | Academic experience of writing review articles, thesis, research publications and carrying out lab projects (hardware & software). |
| Site Execution: | Site reports and meetings, resolving interdisciplinary issues. Shop drawings approval, material selection, operational site inspections, quality assurance, quality control, quantity survey, verification of IPCs, variation orders. |

EDUCATION

NATIONAL UNIVERSITY OF SCIENCES AND TECHNOLOGY (NUST)

MS ELECTRICAL ENGINEERING – CGPA 3.31/4, 2017-19

- **Major Courses:** Power System Analysis | Power System Operations and Control | Linear Control System | Nonlinear Control Systems | Optimal & Multivariable Control | Stochastic Processes | Advanced Digital Signal Processing | Adaptive Filters | Research Methodology.
- **Research Interests:** Smart Grids, Instrumentation.

GHULAM ISHAQ KHAN INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY (GIKI), TOPI

BS ENGINEERING SCIENCES – 1ST DIVISION, 2009-13

- **Major Courses:** Electronic Devices | Circuit Analysis | Digital Logic Design | Microcontrollers and Embedded Systems | Signals and Systems | Instrumentation | Control Systems | Mathematical Modeling | Computer Simulation | Operations Research | Heat Transfer & Modelling | Thermodynamics | Fluid Mechanics | Engineering Electromagnetic | Computer Graphics | Differential Equations | Numerical Analysis.
- **Final Year Project:** Maximum Power Point Tracking in Solar Power System (Load Optimization Method).

EDWARDS COLLEGE, PESHAWAR

GCE ADVANCED LEVEL, IBCC CERTIFIED – 1ST DIVISION 2007-09

EDWARDS COLLEGE SCHOOL, PESHAWAR

IGCSE/GCE ORDINARY LEVEL, IBCC – 1ST DIVISION 2006-07

PROFESSIONAL EXPERIENCE**PROJECT ENGINEER (ELECTRICAL) |****WINGS CONSULTANTS****| JULY 2013 TO JUNE 2017****PROJECT: CONSTRUCTION OF SHAUKAT KHANUM MEMORIAL CANCER HOSPITAL, PESHAWAR**

- Leading project management & construction supervision services (PKR 2 Billion) – Phase 1.
- Manpower, resource and material handling.
- Verification of contractor/sub-contractor bills.
- Assisting Project Manager in contract administration and issues related to electrical & allied works.
- Material selection and testing of all equipment as per technical project specifications.
- Installation, Testing, Commissioning of 3 x 2.5 MVA Substation.
- Design and Execution of 400.4 KW Solar Power Grid tied system.
- Commissioning of 2 x 3.125 MVA dual fired Generator.
- Installation and Commissioning of 11 KV HT Switchgears.
- Electrical cables, pumps, cable tray and cable ladder installation as per NEC code.
- Installation of grounding and lightning protection systems for all electrical power system.
- Installation of MDBs, SMDBs in electrical rooms and ensuring safety.
- Installation of 3 x 200KVA UPS with back up for sensitive biomedical equipment like CT scan, BHUs, MRI, RF, Pet CT, endoscope and OT pendants.
- Installation and protection of HVAC equipment like AHUs, chillers, boilers, cooling towers, pumps, VFDs, Star-delta starters and automated building management system.
- Design, installation, testing and commissioning of Addressable Fire Alarm and Public Address System.
- Ensuring electrical requirements and safeties are addressed in all medical labs, kitchen, laundry, pump rooms, medical gas room, walk-in clinic, incinerator, guard room and pent houses.

MANAGING PARTNER |**BMS ELECTROMECHANICAL CO****| MAY 2017 TO PRESENT**

BMS Electromechanical Co. is established as EPC firm with an aim to serve country professionally in the fields of Electrical, Mechanical & Plumbing (MEP). The company is committed to follow engineering code of practice/standards with HSE at the top and client's ultimate satisfaction. BMS strives to provide the best services and undertakes the responsibility to design, execute and manage the whole project on turnkey basis. BMS comprise of experienced professionals from electrical, mechanical and civil engineering background. BMS vision is to become a renowned entity among the leading engineering service provider in Pakistan and reach out to International markets and become a globally recognized and trusted unit. So far, we have completed the following projects:

- Electrical design and estimation of Amiri Medical Complex, Afghanistan – 2017.
- Design, installation and commissioning of residential solar hybrid systems ranging from 2-5 KVA.

PROFESSIONAL TRAININGS & WORKSHOPS

- Attended workshop on “Sustainable Solution of Energy Crisis, via Academia in Pakistan; Bridging Government, Industry and Academia” held jointly by the Higher Education Commission, British Council, University of Cambridge, Researchers Link program at Serena Hotel, Islamabad from 20-22 March, 2014.
- Acquired professional training on “PV Solar Power Systems (How to install in your homes and offices),” held by Pakistan Council of Renewable Energy Technologies – PCRET Islamabad Office, on 11th June, 2014.

AFFILIATIONS

- Registered Engineer – Pakistan Engineering Council (Engg.Sc/0097).

TECHNICAL SKILLS

- AutoCAD.
- MS Office (Word, Excel, PowerPoint).
- Software – Pro-E, AutoCAD, MIDE, Kiel.
- Programming Languages (C/C++, Assembly, and MATLAB).
- Operating Systems – Windows, Linux

PERSONAL DETAILS

LANGUAGES

- | | |
|------------|------------------|
| • English: | Excellent Skills |
| • Urdu: | Excellent Skills |
| • Pashto: | Mother Tongue |

PERSONAL PARTICULARS

- | | |
|-------------------|---------------------------------|
| • Date of Birth: | 10 th February, 1991 |
| • Place of Birth: | Pakistan |