***FAHAD – (Electrical Engineering)***

**Nationality:** Pakistani

**Email:** [fahad.381316@2freemail.com](mailto:fahad.381316@2freemail.com)

**Visa Status: VISIT VISA**

**End Date: 09 Aug 2018**

**PROFILE**

Highly dedicated and reliable engineer with excellent project management abilities, Able to maintain strong and positive professional relationships with both superiors and subordinates, Adept at adjusting work pace to accommodate emergencies or changing Client needs.

**CORE COMPETENCIES:**

* Good knowledge of instruments like temperature, flow, pressure, Level etc
* Control the Waste Heat Resistive Power Plant (WHRPP) and Digital Control System (DCS)
* Ability to Read and understand technical drawings like P&ID, SLD, LAYOUTs etc
* Ability to read and understand the technical submittals, data sheets.
* Know To work as Electronics charge hand or Technician and can do the job regarding instrumentation and process control field, PLC programming, instruments installation, etc.
* Know complete knowledge of Auto CAD designing in Electrical, Mechanical and Civil also.
* Having good knowledge about telecom sector like MDF,TMDF, DSLAM, rectification and auto backup sys.

**PROFESSIONAL AND ACADEMIC QUALIFICATION**

**Bachelor of Engineering(Electrical)** **2015**

**Diploma of Associate Engineering -PBTE Lahore 2009**

**S.S.C – BISE Rawalpindi 2006**

**EXPERIENCE SUMMARY**

* **Junior Engineer**

Best Way Cement Ltd **DEC-2016 to JAN-2018**

In Best Way Cement my roles and responsibilities are as follows:

* Responsible for installation, commissioning, overhauling and maintenance of all Electrical Devices and instruments.
* Monitored power distribution system features such as single line diagram and electrical layout of equipment’s.
* Worked as team leader who handle132KV Grid Station and all breakers installed in MAIN SUBSTATION-1,2.
* Ensured that all facility work was performed in compliance with operating regulation and procedure.
* Verified project design to ensure operational accountability.

**COMUTER SKILLS**

To have good knowledge in

* Micro Soft Office
* Windows Installation
* AutoCAD (mech+civil)
* Networking & Device Installation
* Verilog
* MATLAB
* Proteous
* Programmable Logic

Controller(PLC) & SCADA sys

* Languages Convergence
* Ethical Hacking

**Internships & Trainings:**

**OGDCL Training:**

O.G.D.C.L Head Office Islamabad **JUNE to OCT -2015**

In Oil & Gas Development Company ltd my roles and responsibilities

are as follows:

* Supervised electrical maintenance team on provided all required

electrical system technical support.

* Identified and resolved cases of equipment’s.
* Maintain the electrical supply for many oil installations like pumping  
  including multi thousand horse power shipping pumps, small motors,  
  computing, lighting, heating etc This work included work at power  
  generation stations, the protection circuits for a high voltage power

transmission system

* Manage the all maintenance work in Oil Field and specially on RIG.

**PTCL Training:**

P.T.C.L Headquarters Islamabad **AUG to OCT -2015**

* InPakistan Telecommunication Ltd my roles and responsibilities are as
* follows:
* Investigated and resolved root cases for all system malfunctions. Distributed power according to prepared list of facility electrical equipment’s and circuits.
* Working on Main Distribution frame (MDF) that is usually holds the heating coils of telephone exchange and also working on trunk cables that is terminate on the same MDF or on a separate trunk main distribution frame (TMDF).
* Manage the switching system
* To check and maintain the Digital Subscriber Line Access Multiplexer (DSLAM) device often located in telephone exchange that’s connect multiple customer DSL.
* Keep maintain the rectification sys and backup sys.

**PROFESSION WORK SHOPS**

* **Civil Defense** Ministry of Defense
* **Project Management** H.U.I.C Islamabad
* **Radio Frequency Spectrum Management & Telecom Regulatory Framework of PAKISTAN** H.U.I.C Islamabad

**KEY SKILLS & COMPETENCIES**

* Wide on site electrical engineering experience.
* Exceptions knowledge of electrical engineering principle and concepts.
* High ability to conduct good working relationships with contractors and suppliers
* Evaluated and resolved all project technical problems.
* Tested all products for correct installation and operations.
* Strong knowledge of electrical power distribution system and high voltage motors.
* Good literacy and numeracy skills.
* Ability to review and resolve all unallocated payments.
* Flexible regarding your working hours.
* Effective time management and be able to prioritize.

***PROFESSIONAL CERTIFICATIONS***

1. ***INSTRUMENTATION & PROCESS CONTROL***

* Installation Maintenance and repairing of field instrument
* Calibration of field instruments using common test equipment
* Familiarization of common test equipment like HART Communicator, Megger, Druck Calibrator, Loop Calibrator
* P & ID Drawings, Loop Diagram, Hookup Drawing
* Automated Process Stations(APS)

1. ***COMPUTER AIDED DESIGN***

* Basics of Electrical/Electronics/Mechanical/Civil Engineering Drawings
* Angles of Projections
* Manual Exercises of Orthographic Projections
* Drawings using Auto CAD Software
* Detailed and Assembly Drawings on Auto CAD
* Drawings of basic Machine Elements on Auto CAD
* Introduction to Three Dimensional Drawings
* Introduction to Architectural Drawings

**INTERESTS**

Hiking, Movies, Report Writing, Column Writing, Badminton and Cricket.

**REFERENCES**

Available on request.