**MUHAMMAD JAHANGEER KHAN**

**Contact Details:**

**Address** **Khatak General store Riffatshaheen Road DhokeGangal Khanna West Rawalpindi.**

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**OBJECTIVES:**

Seeking a challenging position in a progressive organization with an aim to contribute positively towards the objectives of the organization to the best of my capabilities and to develop my professional skills.

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**Personnel Detail:**

**Father’s Name:** Bashir Ahmed

**Marital status:** Married

**Religion:** Islam

**D.O.B** 06-06-1987

**N.I.C** 37405-0756271-3

**Driving Licence** National Highways and Motorway Police PAKISTAN.

**LICENCE#** 00017718-isb

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**QUALIFICATION:**

**Bachelors: BS in Electronics engineering (1st div)**

**Session:** **2008 – 2012**

**Institute**: COMSATS Institute of Information Technology Abbottabad.

**Registration:** Registered Engineer

**PEC**(Pakistan Engineering council), ISLAMABAD.

**PEC#** (ELECTRO/18706)

**Final Year Project SCADA implementation for industrial temperature automation**

**Software Tools Used**

* Proteus Professional ISIS 7.7,
* MATLAB,

**Hardware Tools Used**

* Microcontroller(PIC18f458),
* Temperature Sensor(PT100),
* TRIAC(BT139),

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**Associate Engineering DAE Electrical (1st div)**

**Session:** **2003 – 2006**

**Board: PBTE** Lahore board

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**SSC Matric(Science) (1st div)**

**Session: 2001 – 2003**

**Board: BISE** Rawalpindi

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**Experience**

**Category A**

**Position:** Team Leader&NOC Engineer (MS Vehicle NOC and Alarm NOC)

**Name of firm:** Andromeda (work under **Huawei** technology Pvt Ltd)

**Work Experience:** Start from 20 March 2017 to till date

**Responsibilities:**

* + - * Deals with two Android Mobile Applications ( Mateline , MR Car)
      * Work on software (OWS, OVCS , U2000)
      * Work on Sites to activate 2G on mini sites.
      * Working in Moblink and ufone NOC (network operation center) monitoring Alarms on sites by using software U2000.

**Category B**

**Position:** Site Engineer / Site supervisor

**Name of firm:** SCOMI Oil Tools Ltd (oil and gas field services Pak Branch)

**Work Experience:** Duration (5 july 2013 to 1 nov 2016)

**Reason of leaving:** International oil crises (no more projects)

**Responsibilities:**

**Electrical Work at Scomi Yard Pakistan and Oil and Gas RIG sites:**

* **Designing & Connection of panels according to the Diagram of (DOL Starter, Star Delta Starter, Reverse Forward panels)**
* **Maintenance, troubleshooting of (DOL Starter, Star Delta Starter, Reverse Forward panels)**
* Derrick centrifuge DE 1000 panel maintenance.
* Scomi VFD Centrifuge P.L.C Connection
* **Manual Safety switch** connection with DOL panel.
* **Solids Control Equipment Layout planning’s & Installations.**
* Connections and testing of 3 phase motors.( star and delta connected)
* Single phase wiring.
* Installation of Changeover switches for WAPDA and GENERATOR Supply.

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**INTERNSHIPS:**

INTERNSHIP- I

**Position:** Trainee Engineer

**Name of firm:** PAFL (Pak American Fertilizer Limited)

**Work Experience:** Duration (17-03-2008 to 16-06-2008)

**Reason of leaving:** Training period Completed

INTERNSHIP- II

**Position:** Trainee

**Name of firm:** KAPCO (KotAddu Power Company Limited)

**Work Experience:** 1 month Training Electrical department.

**Reason of leaving:** Training period Completed

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**Additional Experience Related to OIL AND GAS Sector:**

**Yard responsibilities of SCOMI oil tools Ltd Pakistan**

* **Worked as yard supervisor and there my responsibility was to maintenance all equipment send on RIG sites for operation.**
* **MTN and MRN (material transfer note and material receiving note) responsibilities**
* **All Electrical and Mechanical equipment test run in yard and equipment operational responsibility**
* **Electrical panels design including MC ( Magnetic Contactor ) TP breaker , relay , main breaker rating and specification as well as checking the control circuit and power circuit**
* **Know how Mechanical works related to equipment skid design , welding , cutting torch & equipment maintenance**

**Work at Different SC &D.W.M Projects (UEPL, Eni, O.M.V, M.O.L, OGDCL, PPL)**

1. DWM (Environmental Solutions) Dry Cuttings Disposal & Drilling Fluid Recovery

(Oil Based & Water Based).

1. Flocculation Packages (Dewatering Units).
2. Mud Storage Facilities (Oil Based & Water Based Fluids).
3. CDFR system Centrifuges Operation on Solids Removal/Barite Recovery.
4. Shale Shakers & Cuttings Dryer Screens Technology.
5. Water Testing and Sampling to Check and Sure PH level.
6. Installation of equipment about solid control and DWM at RIG sites.
7. Working experience on E-pond site (Evaporation system) to evaporate processed water.
8. Maintenance and operation of centrifugal pumps.
9. Maintenance and operation of Hi’G Dryers, Augers and Extractor Dryer.
10. I have done HSE trainings (firefighting, emergency response training, rigging and slinging course, H2S, First Aid)
11. Know how about SCM (supply chain management) system.
12. Worked as yard supervisor and store incharge in the firm for duration of one year.

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**COMPUTER SKILLS:**

* + - * MS word, Power point
      * MS excel ( Formulas, VLOOKUP, Data entry)
      * Windows installation(XP, window7)
      * Installation software
      * Language C++
      * Proteus software

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**AREA OF INTEREST:**

* To solve the technical problem on local level.
* Industrial control system
* Working on PLCs
* Deals with software (**Proteus**)
* Wireline logging

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**LANGUAGE PROFICIENCY**

* **English**
* **Urdu**
* **Punjabi**
* **Saraiki**
* **Pashto**
* **Hindko**
* **Pothohari**

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**REFERENCE:**