****

**YasirRahman**

***Skilled ElectricalEngineer***



engr.yasir804@gmail.com

http://bit.ly/2zmdbWO





yasi795

+92 (344) 9452951







Why ***Yasir?***

* Conversant, innovative & level-headed electrical engineer possessing strong technical acumen & hands-on industrial & power electrical and engineering mechanics. Well-versed analyst with command on equipment inspection, installation, automation & control; possesses resolute troubleshooting and inspection skills of systems & devices
* Performance oriented individual capable of rendering deliverablesto complex problems by researching information to develop, evaluate &implement solutions for minimizing workflow disruptions. Adept at making method statements relating to electrical and instrumentation engineering
* Competent professional, having insights of electronic mechanisms developed through participation in several engineering projects. Qualified individual competent with technical reporting; capable of managing, supervising and providing technical advice on electrical systems
* Flexible & analytical person with keen eye for details &expertise inevaluating systems performance level and improving capabilities; adept at using MATLAB 7.0, PSpice. Proteus, C++, LabVIEW & MultiSIM\_BLUE.

LW9158621

February 18, 1992



|  |  |  |
| --- | --- | --- |
| **CORE STRENGTHS & ENABLING SKILLS** | | |
| * Electrical Engineering * Instrumentation Engineering * Industrial &Power Electronics * Process Automation & Control | * Operations & Maintenance Management * Project Engineering & Technical Reporting * Inspection & Troubleshooting * Plant Commissioning | * MATLAB 7.0, PSpice. Proteus & C++ * LabVIEW 8.6\_2 & MultiSIM\_BLUE\_13\_0 * Safety & Risk Assessment * Communication & Presentation Skills | |

**PROFESSIONAL EXPERIENCE**

**China Petroleum Pipeline Engineering Bureau (CPPB), Islamabad, Pakistan**

Worked as ***“Site Engineer- Electrical”***,October 2017 – April 2018

**Responsibilities/Accomplishments:**

* Pro-actively supervised electrical and instrumentation design & method statements. Made sure all documents and designs are according to EPC project, SOW and requirements of client(*Pak Arab Refinery Company PARCO*). Prepared preventive maintenance schedules for instruments& devices (control valve & flow level temperature) and control system (PLC & DCS).
* Efficiently prepared scope of work for up-gradation and replacement of electrical instrument and control system. Supervised calibration of field instruments and prepared & updated calibration documents. Raised demands of instrument and control equipments timely and pursued demands to maintain proper inventory level of equipment.
* Coherently supported project’s construction and engineering team by providing step by step engineering guidance and detailed planning of overall project activities, ensuring accordance of engineering designs and documents to detailed plan
* Excellently controlled all type of documents regarding EPC project from client and subcontractors. Attended all meetings with clients and subcontractors and generated minutes of meetings.

**Water and Power Development Authority (WAPDA), Malakand 2 Power House, Pakistan**

Worked as ***“Apprentice”***,January 2016 – December 2016

**Responsibilities/Accomplishments:**

* Effectually gained exposure of synchronization of turbine units, electrical maintenance of generators & compressors, running maintenance of AC/DC motors, temperature, pressure & oil level gauge readings, reading of every kind of meters at control room and maintenance of relays and other equipments
* Actively assisted department head in keeping power house operational; provided engineering information by answering questions and requests

House No: 1100, Block 14, Federal B Area, Karachi, Pakistan

**PROFESSIONAL QUALIFICATION**

* **College Of Engineering and IT, CECOS University, Peshawar, Pakistan**(2011– 2015)BSc – Electrical Engineering
* *Member of Pakistan Engineering Council (PEC)* ***Elect/50509***

***Final Year Project:***

* *Design Multi-Level Inverter (Hardware Implementation)*

***Semester Projects:***

* *Designed DC Power Supply*
* *Designed Security Alarm System*
* *Designed Simulation and Analysis Clipper Circuit at PSpice*
* *Designed Step-Up (Boost) Chopper*

House No 196, Street no. 57 G-94, Islamabad, Pakistan

**PROFESSIONAL TRAININGS AND WORKSHOPS**

* Attended 2 Days International Conference by PEC, Islamabad, Pakistan Feb 2018.
* Attended seminar on “Ethics in Engineering”by **ASME** CECOS Peshawar Pakistan 2014.
* Attended workshop “Energy conservation Management” by National Energy Conservation Centre (**ENERCON**), CECOS Peshawar 2013.

******

***Additional Experience:***

* Worked as “***Trainee”*** at WAPDA, Malakand 1 Power House, Pakistan (June2015 - November 2015)
* Worked as “***Intern”*** at WAPDA, Malakand 1 Power House, Pakistan (June2014 - November 2014)