**Saram**

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**(Electrical Engineering)**

**Nationality: Pakistani**

**Religion:**Islam

**C/o- Mobile Number:+971501685421**

**Email Address:** [saram.344417@2freemail.com](mailto:saram.344417@2freemail.com)

**Visa: E-Work**

**Objective**

To be the part of that organization where I could exercise my intellectual abilities, expertise & knowledge that could award me a distinctive position in the organization & could boost up my motivational level so that I could contribute a key part in development of that organization.

**Academics**

|  |  |  |  |
| --- | --- | --- | --- |
| **DEGREE** | **NAME OF INSTITUTE** | **YEAR** | **Grade/Division** |
| BSc. Electrical Engineering | Govt. College & University Faisalabad | 2010-2014 | 1st |
| DAE (Electrical) | PBTE Lahore | 2006-2009 | 1st |

**Current job:**

* **AL-RAMTHA General Maint.Cont. UAE(Ajman)From (Aug2016)present.**

**Project:**

“I am working with “Ali Moosa &Sons cont. LLC” in Ajman 306 villas” under banner of the Al-Ramtha General Maint. Cont. Ajman.

**Job Description**

* Lead the team of Technicians and supervisors to effectively perform the Task.
* Assisted Electrical related work in MEP.
* Installation of VFD (variable frequency drive) to control AC/DC motors.
* Supervising the installation of main distribution boards (MDB’s), sub main distribution Board’s (SMDB’s) and final distribution boards (FDB’s) insuring that installation in accordance to specifications and safety standards.
* Installation of AC/ DC Control Panels and indoor/outdoor lighting installation as per drawing.
* Make sure that any activity offered for an inspection has an approved shop drawing, method statement (MS) and Inspection & Test Plan (ITP) .
* To supervise and understand all sorts of Electrical /HVAC jobs to the best level of tenants/customers satisfaction.
* Successfully implemented project cost control procedures and monitoring.
* Adjusted work schedules as needed in order to meet all project deadlines.
* plans and communicated them to workers.
* Make project quotation

**Job Experience**

* **Fast Engineering Solution Lahore, Pakistan. as a DESIGNER ENGINEER at (May2015to July2016)**

**Job description**

* Auto CAD Designing in theSLDs and Electrical Control circuits.
* Designing of the Photovoltaic Solar System as per Load schedule.
* Any activity offered for Testing and Inspection.
* Supervise the installation & maintenance work in accordance to specification and safety standard.
* Selection of the Cable size, PV Panel, Invertor, PWM, Battery, Circuit Breaker and Relays as compare to Load.
* Quotation of project.
* Clear allthe troubleshooting of any problem that may occur during the smooth operation.
* **Training in the Allied Automation Engineer Ltd. as a PLC Designer at (Jan2015 to Apr2015)**
* Good knowledge of designing Ladder Logic Diagram of Winproladder, S7-300.
* Work on heat transfer machine and three phase Electrical Supply Control from PLC.
* Troubleshooting of any problem that may occur during smooth operation.

**Training Certificate**

* **KICS UET Lahore Pakistan. as a Photovoltaic system Training(Aug2015 to Feb2016)**
* (Two weeks inspection at Quaid-e-Azam Solar Park under the banner of KICS.
* Doing work of the Single Line diagrams, Control Schematics and perform Electro-Luminous Test of Quaid-e-Azam Solar Park project of the ‘100MW’ under the Zonergy Pvt. Ltd.
* Designing of the PV Solar System (OFF GRID & HYBRIDE SYSTEM).
* Adjustment of the PV Panel (tilt angle & true south).
* Testing and Maintenance of the all PV System (Module, Charge.
* Installation of the single & three phase Electrical Wiring.

**Projects Completed While Studying**

* Mini Hydro Plant
* Welding Plant
* Servo Motor Control with Light Sensor (Robotics Head)
* Refrigeration System Thesis During B-Tech
* Light Intensity Meter
* Temperature Sensor with Control Computer Interfacing
* Wind Turbine
* Voltage Regulator and Variable Power Supply

**Computer Skills**

* AutoCAD
* Winproladder (PLC), Mitsubishi trainer (PLC)
* Proteus, Multisim
* Auto mation Studio
* Microsoft Office

**Communication Skill**

* Urdu, Punjabi
* English
* Hindi
* Chinese

**Activity and Hobbies**

* Playing Football & cricket, Internet Using and learning about renewable energy sources, reading books etc.

***Note:* Reference will be provided on demand**