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| **MOHAMMAD AZHAR IMAM**  **Electrical Engineer**  Mobile : +966 572869008  +91 9431474493  Email : [mdazharimam786@gmail.com](mailto:mdazharimam786@gmail.com) |
| **OBJECTIVE** |
| To obtain a challenging and responsible position in a dynamic organization and to be an integral part of growth oriented company, which helps me in broadening  and enhancing my current skills and knowledge. |
| **PROFESSIONAL EXPERIENCE** |
| 1. **Company : Al-Gihaz Holding Co. Kingdom of Saudi Arabia**   **Designation : Electrical Site Engineer**  **Period of Employment: November 2015 to Present**  **A. Work as Site Engineer, Construction of New Madina Housing 110 KV/13.8 KV S/S in Madina, Saudi Arabia.**  **Saudi Electricity Company**  April 2018 - to till date.  **Roles and Responsibilities:**   * Develop project objectives by reviewing project proposals and plans conferring with management. * Work actively with our Head of Engineering to analyze and design project solutions. * Prepare project status reports by collecting, analyzing, and summarizing information and trends recommending actions. * Report to the Regional manager/Project manager on all site related matters. * Assist Site Manager in all area of Site development i.e. Installation, Erection, commissioning, testing and energization. * Coordinating site activities like installation/erection of panels, Cable Tray/Ladder, Cable pulling, termination also with Sub contractors like Civil, Fire fighting and HVAC. |

* Inspect completed installation to check the conformance with design and equipment specification as per the client requirements.
* Coordination with Vendor supervisors for installation of GIS equipment, Switchgear, Transformers and Capacitor Bank.
* Work permit facilities check and maintain safe working environment for all.

# Work as Site Engineer, Construction of New AL HARAM 110 KV/13.8 KV S/S in Makkah, Saudi Arabia.

**Saudi Electricity Company**

September 2017 to April 2018.

# Roles and Responsibilities:

* Develop project objectives by reviewing project proposals and plans conferring with management.
* Prepare, Reporting and record keeping of all DPR, Weekly and Three week schedule as per project requirement.
* Facilitate administrative controls at site.
* Assist Site Manager in all area of Site development i.e. Installation, Erection, commissioning, testing and energization.
* Coordinating site activities with electrical site team and also with Sub contractors like Testing, Civil, Fire fighting and HVAC.
* To ensure safety of all sites as well as handle/check daily routines carried out for safety.
* Provide time to time training with feedback accordingly.
* Necessary action to take if needed against Contractors/Supervisors.
* RFI and RMI of equipment and materials with consultant.

# Work as Site Engineer, Construction of New MODON-3 110 KV/13.8 KV S/S in Jeddah Industrial Area, Jeddah, Saudi Arabia.

**National Grid (NG)/MODON**

October 2016 to September 2017

# Roles and Responsibilities:

* Responsible for Daily Site Activities and Manpower Management for the following activities:
* Cable Tray/Ladder work, cable Pulling and Cable Termination Works.
* Prepares Daily Report, Weekly and Two Weeks Look Ahead for NG and Al- Gihaz.
* Installation of Panels and GIS Equipment’s as well as Erection.
* Request for Material Inspection (RMI).
* On site supervision and management of installation works and sub contractors.
* Site Coordination with Civil, Mechanical, Fire Fighting and other Sub Contractors also with **National Grid (NG) and Modon.**
* Highlight issues to site manager and project team in all areas.
* Prepare and study technical drawings, specification of electrical system to ensure that the installation and equipment conforms to the client standard and requirements.
* Scheme understanding and ferruling coordination.

# Work as Site Engineer, Construction of New 380 KV/132 KV/33 KV BSP in Tabuk, Saudi Arabia.

**Saudi Electricity Company** November 2015 to October 2016 **Roles and Responsibilities:**

* Review Electrical Drawings and Layouts for site activities and

Implementation.

* Responsible for Site Implementation of Daily Activities such as Cable Termination, Earthing System, Low Voltage and Controls and Systems (Lighting and Small Power).
* Site Coordination with Civil, Mechanical, Fire Fighting and other Sub Contractors also with **Saudi Electricity Company (SEC).**
* Responsible for Manpower Management for Site Electrical Activities for the following activities:
* Cable Termination, Cable Pulling and Cable Trays/ Ladder Works.
* Site Scheduling; Prepare Daily Report, Weekly and Two Weeks Look Ahead for Saudi Electricity Company and AL-Gihaz.
* Installation of Panels and GIS Equipments as well as Erection.
* Request for Material Inspection(RMI)
* Request for Inspection for Installation.
* Technical work with **SAS (Substation Automation System)** Team are following:
* Material check and Quality check of all SAS Equipment.
* Scheme check and Pre check.
* Modification in Drawing as per actual requirement.
* End to End Stability check (Fiber Optic Cables).

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| * Configuration of all **SEL** Devices (Firmware Loading, IP Addressing, Checking Serial no and Devices Details). * Prepare **HMI** Display of **SLD** and Main page.  1. **Company : Futuronix Automation Pvt. Ltd.**   **Designation : Electrical Automation Engineer**  **(Training and Development)**  **Period of Employment: January 2014 to November 2015 Roles and Responsibilities:**   * + Deliver, Commission and start up service of new equipment.   + Visit to worksites for service, troubleshooting and breakdown maintenance of equipment.   + Support customers in repairs & rebuild on equipment.   + Carry out customer training in equipment operation, service & maintenance.   + Work actively with our Head of Engineering to analyze and design project solutions.   + Develop project objectives by reviewing project proposals and plans; conferring with management.   + Prepare project status reports by collecting, analyzing, and summarizing information and trends; recommending actions.   + On site supervision and management of installation works and sub contractors. | | | |
| **ACADEMICS** | | | |
| **Examination**  Bachelor of Technology (Electrical Engineering)  12th Board  10th Board | **Year** | **Board/University**  Millia Institute of Technology (Affiliated to BNMU)  BSEB  BSEB | **% Marks** |
| 2013 | 74 |
| 2009 | 57 |
| 2005 | 68 |

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| **INDUSTRIAL TRAINING** |
| **Industrial Automation Training:**  Diploma of Industrial Automation Engineer from Futuronix Automation Private Limited, Delhi, I.S.T.E. Approved.  All the programs are designed and imparted keeping in mind the industrial requirements and latest technology.   * Experience in programming of **Schneider (Twido), Allen Bradley (Micrologix-1000), Delta (SS), Siemens (S7- 200), Fuji (SPB 8K), Omron (CP1E-N20DR-D) PLCs**. * Creating new application with **Rockwell’s ‘RS View -32’ and Wander wall’s ‘INTOUCH‘.** * S/W for various process/application & creating alarms, events, real time & historical trending & its Communication with hardware i.e. **PLCs** * Knowledge of **Schneider Altivar312, Fuji ac Drives**, its Variable speed &Torque characteristics. * Knowledge of relay circuits, DOL/Star-Delta /Reversing Starters, interlocking, inching. * Knowledge about the Schneider and Kinco (eview) **HMI.** |
| **PROJECT** |
| **Futuronix Automation Private Limited**  **Location : 14, Industrial Area Tilak Nagar, New Delhi- 110018 Duration : 1 Month (May-June 2013)**  **Area of Work : PLC (Twido) & SCADA (RS-VIEW32) Project Title : Working Model of a Traffic Light.** |
| **VOCATIONAL TRAINING** |
| **Kanti Bijlee Utpadan Nigam Limited (KBUNL)**  **A Joint Venture of NTPC Ltd. & BSEB. Location : Kanti, Muzaffarpur, Bihar Duration :** 11th Jan to 24th Jan 2012  **Surveyed various unit operations and departments and learnt about the generation of electricity and also about the process in the entire Industry as well as different equipments being utilize.** |

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| **STRENGTH** |
| * Ability and eagerness to learn new things. * Leadership quality * Confident |
| **COMPUTER PROFICIENCY** |
| * MS Word, MS Excel, Power Point * Auto Cad Basic * S/W Installation |
| **HOBBIES** |
| * Watching New & Current affairs * Playing Cricket * Travelling |
| **PERSONAL INFORMATION** |
| Father’s Name : Md. Ali Imam Date of Birth : 15th July 1990 Gender : Male  Marital Status : Unmarried Nationality : Indian  Languages : English, Hindi, Urdu  **Passport Details:**  Passport No : **H6017747** Date of Birth : 15/07/1990 Place of Issue : PATNA Date of Issue : 30/06/2009 Date of Expiry : 29/06/2019  Date : - ……………………..  Place : - …………………….. Md. Azhar Imam |