**SYED MAAZ AHMED**

**Electrical, ELV and Fire Protection Draughtsman**

**MOB : +91-7995419594**

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**CARRIER OBJECTIVE:**

To obtain a challenging position in an organization that provides me opportunities to utilize my knowledge and extensive development skills to continuously upgrade myself to the top level of proficiency enabling the organization to achieve its targeted growth.

**PROFESSIONAL EXPERIENCE:**

**SAUDIA BINLADIN (O&M) From (2013-2018)**

**Maintenance Engineer**



**AL-RASHED TRADING AND CONTRACTING (2018-2019)**

**Electrical Engineer**

**TECHNICAL EXPERTISE:**

Specialized tools and software packages: Auto desk, Auto CAD, Microsoft office.

Operating systems: Windows – 7, 8, 10/XP.

**DUTIES AND RESPONSIBILITIES:**

* Updating the drawings based on comments receive from consultant**.**
* Preparing electrical system and ELV system (CCTV and lighting control) Layout and schematic diagram based on estimation sheet and design BOQ.
* Creating and update data base of design records for future reference purposes.
* Work closely with other engineers and designers to ensure a coordinated design.
* Ensuring that all work carried out easing compliance with company design, safety, quality, environmental compliances and procedural standards.
* Design or redesign complex layouts and drawings from general written or verbal specifications from group leader.
* Designing lighting system layout and power system layouts.
* Preparing of as build work in as build drawing sheet.
* Prepare comprehensive wiring diagrams for electrical equipments, power substations and residential and commercial buildings according to projects objectives, design information and engineering specifications.
* Checking final technical drafts include all relevant information in an easy to read format and verify that calculations, measurements and units are accurate based on initial design information from engineers.
* Responsible for preparing the drawings as per the standards given by the clients and for updating the drawings as per the corrections marked by checked/ design engineer.
* Responsible for preparing the Electrical (MEP) Shop Drawings for all types of buildings and involved in developing the MEP coordination, Analysis and assigning Lights, Conduits, Cable Tray, Duct, Air Terminals, Pipes levels , preparing Electrical, Mechanical, conduits cross sections, preparing Electrical Equipment’s schedules as per Standards.
* Developing wiring diagrams, connection diagrams, one line/three line diagrams, schematic/elementary diagrams, logic diagrams and conduit diagram.
* Support the company employee policies and procedure, including workplace safety rules.
* Responsible for checking drawings for accuracy including dimensions, spellings, drafting standards and completeness utilizing correct project design criteria.
* Will plot drawings, learning and following company and client drafting standards and procedures.
* Maintain sensitive and confidential information regarding company information.
* Knowledge of computer aided drafting, work management information system and customer information systems.
* Establish and maintain effective working relationships with internal contacts.

**WORKED ON PROJECTS:**

* PROJECT NAME:Shoaiba phase3 water transmission system.

CLIENTS: Saline water conversion corporation.

CONSULTANT: ILF consulting engineers.

* PROJECT NAME: Researchers residence.

CLIENTS: King Saud University, Riyadh.

CONSULTANT: Strategic construction program (scp).

* PROJECT NAME**:** King Abdullah bin Abdul Aziz housing dedicated-jazzan (Hasmah).

CLIENTS**:** King Abdullah foundation.

CONSULTANTS: AECOM and zuhair fayes partnership.

* PROJECT NAME: KSU Community College.

CLIENTS: King Saud University, Riyadh.

CONSULTANT: Strategic Construction Program (scp).

**SKILLS:**

* Calculation of power system Layout and Lighting system Layouts.
* Calculation of Single line diagram layout, Cable layout and other Shop Drawing layouts.
* Document Controller (review, register, file QC document, maintain control and forward to the higher authority management).
* Auto CAD in Electrical drawings work.
* Good team player with excellent problem solving skills in drawing and design.
* Disciplined, determined, punctual, sincere and hard working.
* Able to quick grasp new technical information and communicate that information to other in an understandable manner.
* Ability to communicate and motivate team members to achieve goals and bottom line objectives well ahead of schedule.
* Ability to design, develop a high quality engineering models using 2D CAD tools.

**TECHNICAL CERTIFICATION:**

* Microsoft, XL and Auto cad.
* Fire Fighting and Safety.
* ADCA Certificate.
* Diploma in Computer Hardware and software.

**PERSONAL DETAILS:**

Fathers Name : Syed Masood Ahmed

Date of Birth : 30th June 1989.

Nationality : Indian.

Religion : Islam (Muslim).

Languages : Arabic, English, Urdu, Hindi.

Passport No : K6903136.

Marital status : Married.

**DECLARATION:**

I here, by declare that the information given is true to the best of my knowledge and belief, Hope my qualification and experience will meet company requirements.

Place: **Hyderabad, India.**

**SYED MAAZ AHMED.**