**CURRICULUM VITAE**



**MD MAZHARUDDIN**

**Email:** [**mazharuddineee206@gmail.com**](mailto:mazharuddineee206@gmail.com)

**Contact no: +971 582596766**

**CAREER OBJECTIVE:**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

**PROFESSIONAL Experience:**

**total experience** : **2 years in (qatar).**

* **Company : MAX VOLT ELECTROMECHANICAL AND CONTRACTING**
* **Designation : Electrical Site Engineer**
* **Projects : 56VILLA COMPOUND(G+1+PH) & 39VILLA COMPOUND(G+2+PH)**
* **Tenure : May 2016 to Dec. 2017.**
* **Location : QATAR**.

**RESPONSIBILITY:**

**Electrical Maintenance and Safety:**

* Expert in Maintenance of Electrical Equipments.
* Providing Electrical Safety.
* Expert Maintenance of Storage Batteries, Transformers, DG and Motors.

**Electrical:**

* Involved in work related to commercial and residential building construction project

Work at different building projects.

* Inspection on electrical conduiting & wiring work with respect to electrical load.
* Preparing the load schedules, lightning load calculations & single line diagram.
* Assisting in getting the approvals for the materials to be used.
* Inspecting the site work as per the approved drawings.

**Low Currents:**

* Aware of single line riser diagram for Low current system such as FIRE ALARM, Access control, CCTV system, Gate barrier, Intercom, Telephone system and BMS etc.

**PROFESSIONAL TRAINING:**

* Real Time Training in **“Electrical - Design and Drafting”.**
* Maximum demand estimation and deciding voltage level.
* Selection of transformer/Dg capacity and number with necessary metering and protection.
* Preparation of detail main single line schematic.
* Short circuit & voltage drop calculation at each level of distribution.
* Selection of HT/LT cables based on thermal, short circuit & voltage drop based ampacity.
* Design of fire-safety in substation, cable trenches & other parts of electrical system.
* Preparation of power & control cable schedule.
* Coordinating with Client, Project Manager, Main Contractor, and other specialist sub-contractors.
* The main role as electrical engineer in construction projects is to supervise the electricians in handling all the electrical works considering the safety and quality requirements.
* Estimating load schedule at LV-Panel, MDB, SMDB & Final DB level, voltage-drop calculation, cables selection & sizing.
* Electrical installation of Residential & commercial Buildings.

**TECHNICAL SKILLS:**

* Capable of Designing & Drafting Electrical- Systems for Construction Industry.
* Expert in Electrical Maintenance and Safety.
* Able to Design Electrical System services for any given project.
* Capable of working on International (Gulf) Projects.
* Expert in AutoCAD drafting & Shop Drawing for Electrical- MEP Systems.
* Ability to handle Site Erection/Inspection of Electrical Systems
* Expertise in all editions of windows & MS Office.

**EDUCATIONAL QUALIFICATION:**

* **Bachelor of Technology (B.Tech – EEE)** from Jawaharlal Nehru Technological University (JNTU), Hyderabad, India (Certificate attested by Ministry of HRD, Ministry of External Affairs, Consulate of UAE & Saudi Arabia) in the year of 2015
* 10+2 (Intermediate – MPC) from Board of Intermediate Education, Hyderabad, India
* SSC from Board of Secondary Education, Hyderabad, India

**PERSONAL SKILLS:**

* Ability to rapidly build relationship and set up trust.
* Confident and Determined.
* Ability to cope up with different situations.
* Ability to handle pressure.
* Positive attitude.
* Dedicated towards my job

**PERSONAL DETAILS**:

* Father’s Name : Mohammed Nayeemuddin
* Date of Birth : 31-08-1992
* Marital Status : Single
* Nationality : Indian
* Languages Known : Hindi, Urdu, English, Telugu
* Passport number : N4818770
* Passport expire : 15/11/2025
* Visa expire : 29/April/2018

**DECLARATION**

I hereby declare that the above-mentioned information is correct up to my Knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**PLACE: DUBAI, UAE. (MD MAZHARUDDIN)**