 **ABUKALAM**

[**ABUKALAM.362315@2freemail.com**](mailto:ABUKALAM.362315@2freemail.com)

**SUMMARY**

Having a Bachelor of Electrical and Electronics engineering and 2 years’ of experience in the field of design engineer. Now I am looking for a job that utilizes best of my knowledge i have got all through the years and challenges to explore new ideas that helps the growth of the company as well as myself.

**PROFESSIONAL SKILLS**

**Company Name : ELCO ENGINEERING PVT LTD, CHENNAI.**

**Designation**  **: Electrical Design Engineer.**

**Duration : May 2015 to march 2017**

**Work Experience : 2 Years**

* Preparation of Shop Drawing Lighting Layout, Socket Layout ,Raceway Layout , Cable tray Layout Single line diagrams for HT & LT
* Preparation Technical Document As Per Client
* Preparation of Lighting Layout and Power Layout for Plant buildings.
* Preparation of Standard Drawing for Electrical Erection.
* Preparation Lighting & Power Layout Load calculation of plant buildings.
* Preparation of Chief Electrical Inspector to Government (CEIG) drawing preparation as per Indian electrical rules..
* Preparation of As Per CEIG Document.
* Preparation of Asbuilt Drawing As Per Site Installation & Inspection
* Approval of Suppliers Drawings
* Preparation of Equipment Cable Routing & Earthing Layout for LT Switchgear room
* Preparation of Handover Document As Per Site
* Drafting of Electrical Sub-Panels based on the load distribution.

**Company Name : GJ Switchgear Consultant. Chennai.**

**Designation**  **: Electrical Design Engineer.**

**Duration : March 2015 to May 2015**

**Work Experience : 3 Month**

* Preparation of Control Wiring Drawing for Panels.
* Preparation of SLD Drawing of site (Schematic Layout ,Site Plan,Phaysical Layout )
* Drafting of MV Panel With Bus-Bar Arrangement.
* Drafting For All Electrical Sub-Panel Based on the load Distributoin

**ACADEMIC QUALIFICATION**

* **B.E in Electrical and Electronics Engineering** passed in second class **[63%]** from Meenakshi college of Engineering, Chennai in **June 2012 to May 2015. Anna University**
* **Diploma in Electrical and Electronics Engineering** passed in first class with Distinction **[80%]** from Srinivasan Polytechnic college,Perambalur in **April 2009 to April 2012.**  State Board

**COMPLETED PROJECTS**

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* **City Bank** - Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, 2015 june to December 2015 – Chennai
* **Capgemini** - Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, july 2015 to 2015 October 2015 – Salem
* **Korrety Infocity** - Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, October 2015 to January 2016 – Kerala
* **World bank** - Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, March 2016 to August 2016 – Chennai
* **Thryve Ramnujan IT -**  Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, May 2016 to September 2016 – Chennai
* **Lennox -** Preparation Technical Document ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, May 2016 to September 2016 – Chennai
* **Comcast -** Preparation Technical Document ,Shop Drawing ,Asbuilt Drawing ,HOD Hond over Document , CEIG Chief Electrical Inspector to Government & Documents, September 2016 to December 2016 – Chennai

**SOFTWARE SKILLS**

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* AutoCAD 2D & 3D
* Expertise of switchgear Industry.
* Microsoft Excel
* Microsoft Word
* Windows 8

**AREA OF INTEREST**

* Electrical Machines
* Power system

**SPORTS**

* Shuttle cork
* Cricket
* Athletics

I hereby certify that the foregoing information is true and correct to the best of my knowledge and belief.