****SAFAL

C/o- Contact No**: +971 501685421**

Email  **:** [**safal.379394@2freemail.com**](mailto:safal.379394@2freemail.com)

**MEP ELECTRICAL ENGINEER**

**PROFESSIONAL SYNOPSIS**

**Highly accomplished Electrical Engineering professional with 1.5 Years of rich experience as MEP Electrical Engineer**

* Experienced in HT and LT electrical design
* Experienced in commercial building wiring path design
* Experienced in testing and commissioning of 11KV 3Cx 300 sq mm XLPE UG Cable
* Solar commissioning and installation (ON Grid & OFF Grid)
* Excellent knowledge in CAD and AutoCAD software
* Application experience with electrical system design.
* Strong ability to craft cable schedules wiring diagrams and line diagrams
* More than 1 Year experience in Electrical Designing

**ACADEMIC & PROFESSIONAL QUALIFICATIONS**

* **Bachelor of Technology in Electrical and Electronics Engineering (MG University 2012-2016)**
* **Certification in** **Electrical Systems Design and Drafting** (**STED** Council approved)

**CORE TECHNICAL SKILLS**

* AutoCAD, Electrical Design, Electrical CAD
* Electrical Maintenance
* Solar Plant Installation and commissioning
* Wiring design
* Transformer design
* Energy Auditing
* MS Office (Excel, Word, PowerPoint)

**PROFESSIONAL EXPERIENCE**

**Electrical Engineer (Little Newton Innovations, Aluva, Kerala, India)**

**From 17 November 2016 - to – 09 February 2018**

Nature of Responsibilities:

* Supervising and managing the installation, operation and maintenance of electrical works.
* Overall monitoring of all electrical project activities.
* Responsible for installation of HT panels, Installation of6. 6/ 415V,2000/ 700KVA Transformers, Installation of High mast lights, Earth pit resistance measuring, cable laying, HT & LT cable joining and termination, HT cable testing, Light & power wring and cabling of warehouses.
* Solar panel commissioning, installation, maintenance.
* Electrical maintenance
* Designing of electrical system including lightning design, load estimation, schematic diagram preparation.

**INTERNSHIP AND TRAINING**

* Completed training on the working of “TRANSFORMER” and the study of overall production and testing of Transformer at AND **KERALA ELECTRICAL ALLIED ENGINEERING** **CO. Ltd**., Kochi.
* Two months internship training at SIGMOS INDIA (Electrical Design Consultancy), Kochi, and assisted the ongoing projects

**INTERPERSONAL SKILL**

* Excellent organisational skills
* Organized various technical and social welfare activities
* Ability to rapidly built-up relationship and setup trust
* Confident and determined
* Ability to cope up with different situations
* Pro-active and self-motivated
* Good oral and written communication skills

**PERSONAL DETAILS**

Nationality : Indian

Religion : Islam

Date of birth : 01-08-1994

Visa Status : Visit

Material status : Single

Languages known: English, Malayalam, Tamil, Hindi

**DECLARATION**

I do herby declared that the above information is true to the best of my knowledge.