**SENTHIL**



**(TRANFERRABLE VISA)**

**B.E Electrical and Electronics Engineering**

**Dubai (UAE)**

**E-MAIL:** [**senthil.383232@2freemail.com**](mailto:senthil.383232@2freemail.com)

**CAREER OBJECTIVE**

Exploring career progression opportunities with challenges in a leading organization where I can utilize my professional and leadership quality to make a tangible contribution to the growth of the organization and myself.

**CAREER SUMMARY**

* Electrical engineering Graduate having overall 6 years of experience in execution of electrical works as per Electrical Standards.
* **4 years of GCC experience in LT and HT Cable laying and Termination, Sub-Station erection works as per IEC Codes/SECO Standards**
* Proficient in executing the Electrical works in line with Saudi Municipality Rules and Regulations
* Planning and Organizing of Resources like Manpower, material for daily activities.
* Ensuring and implementing best safety practices at site before start of work
* 2 Years of experience in maintenance of MCC Panels, JB’s, transmission lines and Transformers in Renewable Energy Power Plants (Bio-mass)

**PROFESSIONALEXPERIENCE**

**Company**: **Al Mayal Co for Contracting Ltd.,**

**Designation**: Electrical Site Engineer

**Client**  : **Saudi Electricity Company**

**Duration** : November 2013 – March 2018

**RESPONSIBILITIES**

* Executing the complete process of Underground cable laying for both civil and electrical works
* Executing the Asphalt cutting, Excavation, Cable pulling, Backfilling, Compaction, Asphalt mining and Re-asphalt
* Ensuring all safety measures to prevent incidents in work sites in case of Emergency, Making incident reporting to High level management and take necessary remedies as well as preventive actions.
* Responsible for implementations and monitoring of all works at site.
* Estimates, prepares and assigns the resources such as manpower, materials, consumables, equipment, tools etc. required for related works prior to execution.
* Plans and analyses all possible methodologies and recommends the best options to project manager
* Interprets drawings and studies the contract documents and applicable standards or specifications prior to execution of any jobs
* Co-ordinates with client/consultant’s for any site instructions and inspection of works.
* Assign target for accomplishments and ensure targets are met on daily basis at site.
* Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required.
* Supports project manager in accomplishing all the targets at the site.
* Ensures that all site works done are in accordance with the approved drawings, contract documents, project specifications, and all applicable standards.
* Regular inspections at work sites ensure100% completion & accuracy in installation and maintenance process.

**POWER PLANT MAINTENANCE**

**Company Name:SHRI RENUGA TEXTILES POWER PLANT, THENI, INDIA**,

4.5 MW, Bio-Mass Plant

**Designation** :Junior Electrical Engineer

**Duration** : Jan 2012 – October 2013

**RESPONSIBILITIES**

* Preventive and Breakdown Maintenance of all motors and electrical equipment’s.
* Routine Inspection of temperature levels in motors.
* Maintenance of 1000KVA distribution transformers.
* Maintain the service of all power house equipment’s, sound knowledge about relays like over current, earth fault.
* Electrical preventive maintenance of transformers and LT lines.
* Check out the reading of all parameters.

**PLANT MAITENANCE**

**Company name**: **SWITCHWELL ENGINEERING, MADURAI (INDIA).**

**Designation**:Trainee maintenance Engineer

**Client**: Power soap PVT Ltd, Pondicherry, India.

**Duration** : June 2011 to December 2011.

**RESPONSIBILITIES**

* Planning for daily maintenance activities of electrical equipment
* Preventive and breakdown maintenance of LT motors, relay switches.
* Monitoring cable laying, termination, glanding.
* Maintenance of 725 KVA generator set, 800KVADistribution transformer.
* Making the connection to new machinery and Maintain the plant lighting.
* Maintain the record of maintenance activities and submit report to the manager.

**ACADAMIC QUALIFICATIONS**

**Bachelor of Engineering in Electrical and Electronics Engineering, (2007-2011)**

* Karpagam college of Engineering, Tamilnadu, India
* Scored 7.14CGPA With First Class

**FIELD OF INTEREST**

* Electrical Maintenance
* Electrical Designing
* Electrical Testing & Commissioning

**PERSONAL DETAILS**

DATE OF BIRTH :14/02/1990

GENDER : Male

MARITAL STATUS : Married

CITIZENSHIP : Indian

LANGUAGES KNOWN : Tamil, English, and Hindi.

HOBBIES :Surfing the Internet,listening music,Playing chess.

DRIVING LICENSE : KSA Driving License

I, do hereby confirm that, all the information given above are true to the best of my knowledge and belief.