**SRUTHI**

Electrical & Electronics Engineer

Email: sruthi-393250@2freemail.com

*Residing in Dubai holding residential sponsored Visa for 2 years and can join immediately.*

**SUMMARY**

Experienced Electrical Engineer in electrical system operation and trained in REVIT Electrical & AutoCAD Electrical. I intend to build a career with a reputed and progressing organization with committed and dedicated people which will help me to explore myself fully and realize my potential.

**WORK EXPERIENCE**

**Post** **: Electrical Engineer (Trainee)**

Work Responsibilities

* Kerala State Load Dispatch Centre and energy management
	+ Instantaneous energy monitoring of state.
	+ Purchase energy to meet the peak load demand.
	+ Give instruction to the generating station for production according to the demand.
	+ Keep grid control discipline.
* Power equipment Testing
	+ Insulation testing of the transformer, CT and PT, Lightning arrester, capacitor bank and transformer oil.
* Transformer repairing Unit
	+ Monitoring the repairing of the transformer if the winding is damaged due to fault
	+ Analyze how the fault occurs
	+ Checking Buchholf’s relay and differential relay working
	+ Testing of transformer winding insulation and transformer oil and purification of transformer oil.
* Optical Ground Wire Communication commissioning and testing

1

* + Fibre splicing and test the fiber after the installation by transmitting two wavelengths of laser beams.
	+ Survey to install OPGW
* PLC Communication(Power Line Career Communication)
	+ Telemetry substation communication via power lines.
	+ Maintenance of PLC communication and installation of end equipment and testing, protection coupler installation and testing.
* 220kV substation
	+ Transmission and Distribution of 220kV

**IT EXPERIENCE**

**Post** **: Associate Software Developer**

**Project : Volvo cars Sitecore managed services** Work responsibilities

* Maintain the Volvo cars international site and the server
* Car configuration, marketing, removing caches, Importing new specifications of cars to the site and publish modification made to the site to live environment
* Database management
* Testing in QA environment
* Worked in Sitecore OXP. Sitecore VBS, Akamai, Bitbucket, JIRA environment
* Fixing bugs and errors in Volvo cars site
* Ensuring end user satisfaction by reviewing suggestions and providing service
* Customer service, Client interaction and Business Development
* Project management, Team co-ordination.
* Documentation of work progress and activity plans

**PROFESSIONAL QUALIFICATIONS**

* B.Tech in Electrical & Electronics Engineering in the year 2016 from College of Engineering Trivandrum, University of Kerala with 7.49 GPA.
* HSE (XII) from JNMGHSS, Puduppanam with 95.6% in the year 2011.
* SSLC (X) from MPHSS, Maniyur with 90% in the year 2009.

**CERTIFICATION**

2

* Completed training on EHT transmission and protection scheme from PETARC (Power Engineers Training and Research Centre) under Kerala State Electricity Board.
* Qualified GATE ’19 (Graduate Aptitude Test for Engineers-2019)

**SKILLS**

* Electrical Design using REVIT and Autocad
* Target oriented
* Active learning
* Interpersonal communication
* Teaching & Leadership skills
* Team co-ordination
* Proficient with MS Office, Sitecore
* Languages - English, Hindi, Malayalam, Tamil

**EXTRACURRICULAR ACTIVITIES**

* Won Proficiency awards for academics and co-curricular activities in the intermediate level.
* Worked as part time tutor for B-tech & school students.
* National Service Scheme volunteer in college

**PERSONAL PROFILE**

Date of Birth : 14-04-1994

Gender : Female

Nationality : Indian

Current Location : Dubai

Marital Status : Married

**DECLARATION**

I hereby declare that all the above furnished details are true to the best of my knowledge and belief.

PLACE: Dubai [Sruthi]

3