

SAKTHI GANESH S

Assistant Manager

Nagercoil, India

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+91-9500258107



Summary

- Experience in Design of Lightning Protection System (LPS)
- Experience in General Electrical Maintenance
- Experience in Power Plant Operation

Education

P.G.D.C. Thermal Power Plant Engineering 2014-2015
NPTI (SR), Neyveli

B.E. Electrical & Electronics Engineering 2010-2014
Adhiyamaan College of Engineering, Hosur
CGPA: 9.27 (First Class with Distinction)

Work Experience

Assistant Manager Aug 2022 – Current
Cape Electric Pvt Ltd, Nagercoil

Maintenance Executive Mar 2021 – July 2022
KFC, Nagercoil

Maintenance Engineer Oct 2019- March 2021
Power Engineering Company, Nagercoil

GAT Nov 2016 – Nov 2017
Indian Rare Earth Ltd, Kanyakumari

PGET Aug 2015 – May 2016
Vedanta Ltd, Odisha

Role & Responsibilities

Assistant Manager (LPS)

- Managing the Team Leads and the Design Engineers
- Responsible for the Design Team
- Designing of LPS & TNS-PME, ETAP calculations

Maintenance Engineer

- General Electrical Maintenance of Electrical Equipments
- Breakdown and Preventive Maintenance of Electrical Equipments

Operation Engineer

- Operation of Thermal Power Plant Ash Handling System
- Safe Collection of Bottom Ash and Fly Ash

Objective

To pursue a challenging career in leading and progressive research organization offering opportunities for utilizing my skills towards the growth of the organization.

Area of Interest

- Electrical Machines
- Power Plant Engineering

Software Skills

- Matlab
- AutoCAD Electrical
- Photoshop
- M.S.Office
- Knowledge in C and C++
- Python, Django

Project

- High Stepup DC-DC Converter for DC Photovoltaic Modules.
- Implementation of Anti-Islanding Protection Strategy for Distributed Generation Networks

Hobbies

- Reading Books
- Making Electronic circuits
- Puzzles
- Computer Games

PERSONAL DETAILS

Father's Name : K.Sivalingathiraviam
Date of Birth : 11.08.1993
Sex : Male
Passport Number : M8258117
Marital Status : Unmarried
Languages Known : Tamil, English, Hindi
Nationality : Indian
Permanent Address : 6\89A SakthiBhavan
Chottapanickentherivilai
South Thamraikulam P.O
Kanyakumari District
Tamil Nadu 629701

DECLARATION

I hereby declare that the above given information are true to the best of my knowledge.

Date :

Place : Kanyakumari.

Name: S. Sakthi Ganesh