

RAJAGURU.D

Phone: +918056869121

Email: rajaguru256@gmail.com

Summary

- Electrical Junior Engineer with exceptional problem solving and troubleshooting skills seeking a position in which these skills can be utilized and enhanced for the betterment of the company.
- Experience in the Operation and Maintenance of Power Plant equipment's like Transformers, Switchgear, HT & LT Motors, Belt Conveyors, Pumps, Blowers, Heaters, Lighting systems and Experience in Panel wiring, and Testing.

Professional Experience

Company Name : DELPHI-TVS CHENNAI
Designation : ELECTRICAL INCHARGE
Duration : JUNE2011-AUGUST2012

Company Name : ARCHIRODON ABUDHABI
Client : ADCO
Designation : ELECTRICAL TECHNICIAN
From 17-10-2012 to 17-06-2019
ARCHIRODON, ABU DHABI

Position : ELECTRICAL TECHNICIAN
Project : Al Dabb'iya Surface Facilities Phase III Project
Client : ADCO, ABU DHABI

Company Name : L&T DEFENCE
Designation : MAINTENANCE ELECTRICAL ENGINEER
Duration : SEPTEMBER2019-STILL DATE

Job Responsibilities

- Primarily having experience on Troubleshooting of Motors, Preventive, Breakdown, Corrective Maintenance and Operation of Switchgear Feeders & MCC Panels and Motors,
- Operation and Maintenance of 11 KV/6.6 KV (5 MVA) Core type Power Transformers,
- Operation and Maintenance of 6.6 KV/415 V (2.5 MVA) Indoor type Power Transformers,
- Operation and Maintenance of Starters (D.O.L, R.D.O.L & STAR-DELTA),
- Operation and Maintenance of Control and Relay panels, HT and LT panels, ACDB panels, DCDB panels,
- Operation and Maintenance of Battery Charger and Battery Banks,
- Operation and Maintenance of 415V/240-110-24V AC Control Transformers,
- Operation and Maintenance of ACB & VCB Breakers and Line CT's & PT,
- Operation and Maintenance of UPS (up to 10 KVA),
- All industrial lighting maintenance (up to 250W),
- Maintenance of Shutdown works for power transformers, auxiliary transformers, LBS, bus bars, switchgear panels, NGR panels, lighting transformers,
- Inspected all electrical equipment's during shift hours to ensure efficiency and proper functioning,
- Well versed with Switchgear panel isolation as per industrial safety norms and standards,
- Maintain the checklist for all electrical equipment's by day to day activities,
- Analysis of electrical consumption & consumption demand,
- Daily maintain the power consumption report,
- Maintain the DPR,
- Having knowledge about raising work permits for maintenance works,
- Panel Wiring, Starter Panel Design & Wiring,
- Testing of Transformers, LT Motors, ACB, VCB, Cables,
- In addition, have an ample of knowledge on Motor Overhauling of LT motors,
- Assessment of high risk work activities and following EHS rules,
- Preparations of technical report and documentations.
- VFD, Siemens, Yaskawa, Schneider, L&T, ABB Siemens, Honeywell Drive

Requirements, familiar with various safety equipment's and tools,

- Lockout, Tag out of electrical switchgears during work as per industrial safety norms standard,
- Aware of electrical safety standards,
- Requirement and proper usage of protective equipment's.

Professional Qualification

- **Diploma-Electrical and Electronics** 2011 with 72% from LAKSHMI AMMAL POLYTECHNIC COLLEGE-KOVILPATTI TAMILNADU.

Personal Information

Father's Name : V.DURAIPANDIAN

Date of Birth : 22.01.1991

Gender : Male

Marital Status : Married

Nationality : Indian

Languages Known

➤ Tamil & English – Read, Write & Speak

➤ Hindi- Speak

Address : 19, Poonga nagar, Phase 2,Othakalmandapam,
Coimbatore-641032.

Passport No : X2550219 validity (EXP DATE:13:03:2034)

Declaration

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

Place:

Date:

(RAJAGURU.D)