

DURGAM KARTHIK (ELECTRICAL ENGINEER)

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4-123, Sainagar Colony, Janampeta 507117



Objective

Looking for a permanent role. I have a good technical background in bottling plant with 6 months experience in operations and opportunity where i can use my skills, knowledge and continue to grow. I am highly motivated individual with strong passion for the industries.



Experience

Indian Oil Corporation Limited

28-02-2023 - 28-08-2023

Technical Apprentice

Key Responsibilities:-

- Electrical equipment maintenance/supervisor, PMCC Operations
- Control Room(SCADA) and Automation Operations
- Oil and Gas Industry floor operations and maintenance
- Pump House Operations and Maintenance

TS TRANSCO

18-11-2019 - 17-05-2020

Intern

Key Responsibilities:-

- Analysing load flows
- Operations of SLD/SCADA
- Monitoring and maintenance of CT, PTs



Education

Auroras Technological Research and Institute Hyderabad

2020-2023

B.Tech EEE

6.91 CGPA

Govt Polytechnic Kothagudem

2017-2020

Diploma in EEE

83.71

Board of Secondary Education, Telangana

2017

SSC

8.8 GPA



Soft Skills

Decision Making



Skills

Electrical Maintenance

PMCC Operations

Automation & SCADA Operations

Basic SAP

Industrial Skills

Safety Skills

AutoCAD

Vessel Operations

Supervisor

Floor Supervisor

Oil and Gas Industry

MATLAB



Languages

Telugu

Hindi

English



Achievements & Awards

2020-2023:- Class representative, to handle the students and maintain good, Interaction with lectures and college management.

2022-2023:- Student Activity Committee treasurer to maintain income and expenses of activities and, Secretary of Kreedha Club to organize sports and culture activities.

2021:- I have participated in two days workshop on "Electrical Vehicle Engineering Fundamentals" from 17-18 Nov 2021. I am one of the student coordinator of those two days workshop and got the appreciation.

Communication Skills

Multi- tasking

Positive Thinking

Observation



Projects

Vehicle Accident Prevention Using Sensors (Hardware)

High Gain DC-DC Step Up Converter with Multi-Level Output Voltage (Software)

PI,PID and Fuzzy Logic Controlled DC Motor Drive Using Chopper (Software)



Certification

2021:- I have participated in two days workshop on "Electrical Vehicle Engineering Fundamentals" from 17-18 Nov 2021. I am one of the student coordinator of those two days workshop and got the appreciation.

2023:- Completed of online introduction of 48 hours course of MATLAB in Great Learning.

Seminar on Nanotechnology Fueling the Chemical Industry's Future

2017-2020:- Student incharge of electrical lab experiments to do each activity.

2019:- I am qualified semi- finals for district level chess competition at Govt Polytechnic Kothagudem.

2017-2019:- Get the highest marks in mathematics.