DEENASRI C

B.E. - Electrical & Electronics Engineering

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BRIEF SUMMARY

An ambitious electrical engineering graduate with strong intellectual and organizational skills, I strive to seamlessly align with operating policies and consistently deliver substantial results on set targets in an efficient and effective manner with minimal supervision.

KEY EXPERTISE

Revit | Electrical Machines | Soft Skills | Technical Skills | Transmission and Distribution

EDUCATION

Sri Krishna College of Engineering and Technology 2022 - 2026

B.E. - Electrical & Electronics Engineering | CGPA: **8.27** / **10**

Chanakya Hi-Tech Matric Hr Sec School, Namakkal 2022

12th | TNBHSE | Percentage: **93.50** / **100**

Chettinad Rani Meyyammai Matric High School, Karur 2020

10th | TNBSE | Percentage: **95.20** / **100**

INTERNSHIPS

Tamilnadu newsprints and papers limited | Paper 26 Dec, 2024 - 07 Jan, 2025

Student Trainee

I have able to acquire the overall knowledge of manufacturing of paper and as an electrical engineering student i was able to attain a specific level of knowledge of motors , transformers and other electrical appliances used by the industry.

Madras Institute of Technology | Academics / Research 08 Jul, 2024 - 20 Jul, 2024

Graphic Design Internship

I was able to learn basic designing concepts in 2D and 3D and designed some basic designs and did a mini project of designing an propeller using siemens NX CAD

Chettinad cement corporation private limited | Cement 25 Jun, 2024 - 06 Jul, 2024

Student Trainee

I was able to have an hands-on experience on everything that i learned theoretically.I was evolved as an true employee that could improve an organisation in every way possible.

PROJECTS

MEP Modelling of a Two-Storey building

Team Size: 1

Key Skills: Revit

I am developing an MEP model for an two storey building using REVIT. I have gained knowledge about mechanical equipments, duct, pipes used in HVAC, Electrical circuit design and Plumbing systems

Automatic water pump control using PWM

Team Size: 3

Using water level sensor readings we were able to control the speed of the water pump using pulse width modulation.It enables precision irrigation,water management and increased energy efficiency.

Motor Fault Detection and Lifetime Prediction System

Team Size: 4

Our project aims to predict the faults of an single phase induction motor and based on it an AI model is used to predict the lifetime of the motor.

ACHIEVEMENTS

- GATE Qualified, District level football player, Completed all Hindi proficiency exams