VINAY A S

Electrical and Electronic Engineering

EDUCATION

Visvesvaraya Technological University

Bachelor of Electrical and Electronics Engineering Bangalore (with CGPA of 7.47) 2019-2023

Karnataka State Secondary Education Examination Board

JSS PU College Malur 2017-2019

ACADEMIC PROJECTS

DUAL AXIS SOLAR TRACKER USING ARDUINO UNO.

This project involves creating a solar tracker system using an Arduino Uno microcontroller to optimize the positioning of solar panels in both horizontal and vertical axes for maximum sunlight absorption.

GREENHOUSE MONITORING AND CONTROL USING IOT (ESP8266).

This project focuses on utilizing IoT technology to monitor and control greenhouse environments, enabling real-time monitoring of temperature, humidity, and other parameters, along with automated control of systems like irrigation and ventilation.

INTERNSHIP

Study on maintenance of 220/66/11kv and it's equipments KPTCL, Bangalore (Duration - 01 month)

Karnataka Power Transmission Corporation Limited is mainly vested with the functions of Transmission of power in the entire State of Karnataka and also Construction of Stations & Transmission Lines.

About Me

I am an organised, efficient and hard working person, and am willing to discover and accept new ideas which can be put into practice effectively.



8431484527



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HSR Layout 11th cross sector 4 Bangalore

LANGUAGE

- English
- Kannada
- Telugu
- Tamil

HIGHLIGHTS

- Good Communication Skills
- Creativity
- Critical Thinking
- Leadership

PROGRAMMING SKILLS

HTML and CSS	80%
JavaScript	80%
SQL	90%
Python	70%
C programming	60%

SKILLS SUMMARY

Proteus 80%
M S Office 90%
Microcontroller 8051 80%

DECLARATION

I hereby declare that the given information furnished above is true to the best of my knowledge and belief.