Mohith B A

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CAREER OBJECTIVE:

Looking to utilize my talent and leadership skills in an esteemed organization. Seeking a stimulating and growth-oriented environment that offers challenging work, continuous learning opportunities and a platform for professional development.

TECHNICAL SKILL: Language: Python, Java and Embedded C.

EDUCATION:

- ✓ **B.E - Electrical and Electronics(2026)**
  Adichunchanagiri Institute of Technology, Chikmagalur - 577102
  Visvesvaraya Technological University , Karnataka.
- ✓ **12th - Science(2022)**
  RP PU College, Hosadurga- 577527
  Karnataka Board of Pre-University Education, Karnataka.
- ✓ **10th - CBSE(2020)**
  s nijalingappa international school, Hosadurga- 577527
  Central Board of Secondary Education, Karnataka.

PROJECTS:

1. AUTOMATIC DIM AND DIP AND RAIN OPERATED WIPER SYSTEM

It uses sensors to detect changes in light and rainfall, and automatically adjusts headlights and wipers accordingly.
My Role: I'm a project team member and responsible for completion of project.

2. DEVELOPMENT OF AUTOMATIC SWITCH FOR HYBRID POWER TRANSMISSION:

It uses for seamless switching between different power sources like the wind turbine, solar panels, and batteries..
My Role: I'm a project team member and responsible for completion project.

3. DESIGN AND IMPLEMENTATION OF A RENEWABLE ENERGY POWERED WIRELESS CHARGING SYSTEM FOR ELECTRIC VEHICLES:

It uses a renewable-energy-based wireless charging module with efficient power transfer for EV applications.
My Role: I'm a project team member and be responsible for completion of project.

COURSES:

Machine learning and its application in Electrical Engineering
IoT Simulation
Python and Its Application
Programming in Java
Embedded system

SOFT SKILLS:

- ✓ Fast Learner
- ✓ Friendly attitude
- ✓ Time Management Abilities
- ✓ Positive Attitude with Self-confidence.

DECLARATION: *I hereby declare that the above information is true to be the best of my knowledge and belief.*

(Mohith B A)