

PRIYADHARSHINI S

ELECTRICAL AND ELECTRONICS ENGINEERING

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CAREER OBJECTIVE

Motivated and detail-oriented Electrical and Electronics Engineering (EEE) graduate seeking an entry-level Electrical Engineer position. Eager to apply knowledge in power electronics embedded systems, and electrical design to contribute effectively to organizational growth.

EXPERIENCE

Customer Care Executive

2024 – Present

K.U.N Auto Private Limited Chennai

EDUCATION

Bachelor of Electrical And Electronics Engineering

Anna University, 2024

SKILLS

Technical Skills

Embedded

PLC

MATLAB

MS-Word & MS-Excel

Soft Skills

Team work

Adaptability

Active learning

Communication

PROJECTS

TITLE-IOT BASED SOLAR POWER MONITORING AND CONTROL SYSTEM

- Developed an IoT-based system for real-time solar power monitoring and control.
- Enabled remote monitoring of voltage, current, and power generation using sensors and a microcontroller.
- Improved energy efficiency through cloud-based data monitoring and fault detection.

TITLE - AI BASED ENERGY MANAGEMENT SYSTEM FOR URBAN BUILDING

- Developed a system to monitor and optimize energy usage in buildings
- Used sensors (temperature, voltage, current) for real-time data
- Improved energy efficiency using automated control

INTERNSHIP

- In plant Training on "ELECTRIC VEHICLE TECHNOLOGY" in Armada industrial Automation
- Internship Program on "RENEWABLE ENERGY"

CERTIFICATIONS

- PROJECT EXPO The Title on "CLAP CONTROL HOME AUTOMATION"
- Technical Paper Presentation Conducted by ISTE Students chapter(TN 217)
- PLC USING SIMATICS Conducted by TANSAM
- PAPER PRESENTATION In National Level Technical Symposium

LANGUAGES

TAMIL

ENGLISH

HOBBIES

Playing games

Listening Music

Travelling

DECLARATION

I hereby declare that the information given above is true to the best of my knowledge

Place: Pudukkottai

Date: _____

Signature

(S. Priyadharshini)