LAKSHMI SRIKANTH POLAVARAPU

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Objective

A highly motivated B.Tech graduate in Electrical and Electronics Engineering with a strong foundation in Object-Oriented Programming and web development. Eager to apply my skills in Java, C, Python, and front-end technologies to contribute my development.

Education

Bachelor of Technology in Electrical and Electronics Engineering
Raghu Engineering College, 2024 | CGPA: 7.69

Technical Skills

Programming Languages: C, Java
Web Technologies: HTML, CSS, JavaScript, React
Database : SQL
Software Development: Object-Oriented Programming (OOP), Algorithm Design
Tools: Git, VS Code, Eclipse

Certifications

Java Full Stack – Wipro TalentNext
Cloud Computing – NPTEL
Basic & Intermediate Coding in Java – PrepInsta Technologies

Soft Skills : Intuition, Communication, Patience, Time Management

Projects

ATM Software Solution Simulation
Personal Project
- Developed a simulated ATM software application using Java, focusing on transaction handling, user authentication, and secure data processing.
- Implemented OOP principles to create a modular and maintainable codebase.

Fare Finder
Web Development Project
- Designed and developed a web application for finding transportation fares using HTML, CSS, and JavaScript.
- Integrated a responsive user interface and implemented smooth scrolling and form validation features.

Internship

Internship – Front-End Development
Edunet Foundation | Online | 2023

Academic Project

 MINIMIZATION OF REAL POWER LOSSES AND VOLTAGE DEVIATIONS IN DISTRIBUTION SYSTEMS WITH OPTIMAL SCHEDULING
- This **MATLAB** project focuses on minimizing real power losses and voltage deviations in distribution systems through the optimal scheduling of Electric Vehicles (EVs), enhancing grid efficiency and stability using EV's.

Achievements

 Awarded first prize in **"POSTER PRESENTATION"** certificate among 50 students on occasion of "Faraday's Memorial Event" and Won 3rd prize in **"Project expo"** on event "electrika2k23" event which is conducted by our college.