

# LAKSHMI SRIKANTH POLAVARAPU

[lakshmisrikanthpolavarapu@gmail.com](mailto:lakshmisrikanthpolavarapu@gmail.com) | 8179650120 | <https://www.linkedin.com/in/lakshmi-srikanth-577130237/> | [Portfolio](#)

## 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 to the development and maintenance of ATM software solutions at NCR Atleos.

## 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  
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.