# MOPURU YASWANTH

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### **OBJECTIVE**

As a High-achieving Software Developer with a solid foundation in Java Full Stack Development, I am proficient in HTML, CSS, JavaScript, and MySQL. With a proven track record of delivering innovative solutions, enhancing software performance, and collaborating effectively in dynamic teams, I am eager to apply my expertise in Java, OOP, and full-stack development to impactful projects. My goal is to leverage my analytical and problem-solving skills to address complex challenges and continuously advance my career in software development.

### **EDUCATION**

# Siddharth Institute Of Engineering And Technology, Puttur B. Tech in Electronics and Communication Engineering Ap Model School And Jr College, Venkatagiri The Board of Intermediate Education, Andhra Pradesh Kendriya Vidyalaya School, Venkatagiri Central Board Of Secondary Education 2020-2024 2018-2020 2018-2020

### SKILLS

Programming Languages Java Programming

Web Technologies HTML, CSS, JavaScript(Basics)

Databases MySQL

Developer Tools GitHub, VScode, Eclipse, EditPlus

Coursework Data Structures, Object Oriented Programming

Soft Skills Problem-solving, Leadership, Communication, Adaptability, Flexible

### WORK EXPERIENCE

# Java Full Stack Intern

Sep 2023 - Nov 2023

Qspiders

- Dedicated Java Full Stack Intern with a strong foundation in core Java concepts and a passion for building scalable web applications.
- Successfully contributed to Automated Teller Machine that allows customers to perform various financial transactions, such as Withdrawing cash, Depositing cash, Checking account balances and Printing Mini Statements. Eager to apply technical skills to real-world projects and learn from experienced professionals.
- Possess a strong understanding of Object Orientation, Data Structures.

### Full Stack Web Development Intern

Apr 2024 – Jul 2024

InternX - GeeksMetrics

- Dedicated Full Stack Web Development Intern with a strong foundation in HTML, CSS, JavaScript(Basics).
- Skilled in crafting visually appealing and user-friendly web interfaces using HTML and CSS. Successfully developed Personal Protfolio with a focus on responsive design, accessibility, and cross-browser compatibility.

### **PROJECTS**

### Intelligent Surveillance Robot

- Developed an Intelligent surveillance robot designed for autonomous monitoring and security operations.
- The robot is equipped with various sensors capabilities to detect and respond to security threats in various environments and to be used for the various applications.

- The Robot is equipped with a camera for real-time video streaming and image capture for motion detection using the sensors.
- . The Robot is setup with a Metal Detection sensor used to detect the Explosives in the Military and to reduce the Human loss.

## **Automatic Toll Gate System**

- Developed a robust and efficient automatic toll gate system using Arduino.
- Implemented IR sensors for vehicle detection and weight sensors for toll calculation.
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- Utilized Arduino programming to manage the system's logic and communication.

### Portfolio (Link)

- Developed a Personal Portfolio using HTML and CSS.
- This showcases my Educational Background, Work Experience and different sections to navigate.
- Hosted the website using GitHub.

### **ACHIEVEMENTS**

- First Price in Circuit Designing at college Association Events.
- Third Price in Technical Quiz as a part of department association.

### **CERTIFICATIONS**

- Java Full Stack QSpiders Bengaluru
- Full Stack Web-Development Internx
- Introduction to Industry 4.0 and Industrial IoT NPTEL
- MySQL Basics Great Learning
- TCS ION Career Edge Young Professional cerification from TCS ION