# SANTOSH SIVAN A. B

+91-6374617133 | Santoshsivan27@gmail.com | www.linkedin.com/in/santosh-sivan-ab-872115284 | https://santosh271205.github.io/PORTFOLIO4/ | VGN Block A-223, Kannapalayam Rd, Melpakkam, Chennai, TN 600077 |

https://github.com/santosh271205

#### **OBJECTIVE**

To leverage my knowledge in Java, SQL, and web technologies to build efficient applications, while continuously enhancing my skills and contributing to organizational success.

#### **TECHNICAL SKILLS**

Languages: Java (Core Java - OOP principles, Exception Handling, Collections Framework,

Multithreading)

Database: JDBC, Oracle SQL, MySQL

Frameworks: Hibernate ORM

Web Technologies: HTML5, CSS3, JavaScript

**Build & Version Control:** Maven, Git **Tools:** IntelliJ IDEA, Eclipse, VS Code

Soft Skills: Adaptability, Communication, Team Collaboration

#### **WORK EXPERIENCE**

**Java Intern – Play with Bot** | 03/2022 – 10/2022

- Developed hands-on Java solutions for real-world coding tasks.
- Contributed to a web application for online learning, improving user experience.
- Implemented core Java features for managing user interactions, learning modules, and assessments.

#### **EDUCATION**

S.A. Engineering College | 2020 – 2024

B.E. Electronics and Communication Engineering – CGPA: 70%

Jaya Matric HR Sec School

HSLC: 58% | SSLC: 66.2%

### **CERTIFICATIONS**

# Java Full Stack Development | Aug 2024 - Jan 2025

Training in Java, Spring Boot, REST APIs, HTML, CSS, JavaScript, React, and SQL.

### **PROJECTS**

### **RFID Based Automated Guided Vehicle**

- Developed a system using RFID technology to track and transport materials autonomously.
- Tools & Skills: RFID tags, Arduino IDE, Project Management.

# **Distance Measurement Using Ultrasonic Sensors**

- Implemented a system for distance measurement in robotics, automotive, and safety applications.
- Tools & Skills: Arduino IDE, Circuit Interfacing, Embedded Systems.