

# SATHISH S

## FULL STACK DEVELOPER

### CONTACT

📞 9962242351  
✉ sathishsrini499@gmail.com  
📍 Chennai, Tamil Nadu  
🌐 [Portfolio](#)

### EDUCATION

2020- 2024

ANNA UNIVERSITY  
JAYA ENGINEERING COLLEGE

Bachelor of Technology in Information  
Technology

### SKILLS

- **Programming Languages** : Java
- **Databases** : MySQL, SQL
- **Version Control** : Git Hub
- **Frameworks/Libraries** : React.js  
,Bootstrap, Spring Boot With  
MVC g

### CERTIFICATE

Completed-**JavaFullstack Development**  
Course in Oranium Tech Institute.

**Oct 2024 -Dec 2024**

### PROFILE SUMMARY

Passionate Java Fullstack Developer with a solid foundation in web development, database management, and software version control. Proficient in Java, React.js, Spring Boot, and other modern technologies. Eager to contribute to innovative projects and develop high-quality web applications.

### PROFESSIONAL SUMMARY

- Java Full stack Developer with hands-on experience in both front-end and back-end development, skilled in building responsive and scalable web applications.
- Proficient in Java – Strong object-oriented programming skills to develop efficient, high-performance backend systems.
- Front-end Expertise – Skilled in HTML, CSS, and JavaScript for crafting user-friendly and visually appealing interfaces.
- Modern Frameworks – Experienced in React.js and Bootstrap for developing dynamic, responsive web applications.
- Backend Development – Proficient in Spring Boot (MVC) to create scalable, maintainable backend services.
- Database Integration – Hands-on experience with MySQL, ensuring seamless data management and application performance.
- Version Control – Adept in GitHub, enabling smooth collaboration, version management, and code integrity.
- Full stack Synergy – Capable of integrating front-end and back-end components to deliver cohesive, end-to-end solutions.

# PROJECTS

## Project - 1 E-Commerce

### OVERVIEW

Developed a dynamic, full-stack e-commerce platform designed to manage product listings, user authentication, and order processing with seamless performance and scalability

### ROLES AND RESPONSIBILITIES

- **Frontend:** Designed a responsive UI with Bootstrap for seamless, cross-device navigation.
- **Backend:** Developed Spring Boot services to handle CRUD operations and order workflows.
- **Database:** Created and managed MySQL schemas using JPA Repository for efficient data handling.
- **Dynamic Content:** Used Thymeleaf to render real-time product and user updates.
- **Security:** Implemented user authentication and session management for secure access.
- **Testing & Optimization:** Tested, debugged, and optimized the platform for performance and scalability.
- **Collaboration:** Worked with stakeholders to align development with business needs.

## Project - 2 AI-Powered Journalist

### OVERVIEW

Developed a web-based application designed to assist journalists by integrating AI-driven object detection and analysis into live video streams. The platform enhances reporting by providing real-time insights from footage, enabling faster and more accurate information retrieval

### ROLES AND RESPONSIBILITIES

- **AI Integration:** Implemented YOLOv8 for real-time object detection, achieving 90% accuracy.
- **Frontend Development:** Built a responsive UI with React for smooth user interaction.
- **Backend Development:** Created a robust backend using Flask, enabling efficient API communication and video processing.
- **Authentication:** Integrated Firebase for secure user login and access control.
- **Database Management:** Utilized MySQL for storing detection results, user data, and video metadata.