

SHRINIDHI UPADHYAYA

Software Engineer | Backend Developer

✉ shrinidhiupadhyaya00@gmail.com | ☎ +91 7204200386 | 📍 Mangalore
🌐 linkedin.com/in/shrinidhiupadhyaya | 🏠 github.com/Shrinidhi972004 | 🌐 portfolio

SUMMARY

Passionate and driven software engineering graduate with a focus on building scalable backend systems and secure web applications. Experienced in developing real-world projects, collaborating in cross-functional teams, and following Agile practices. Eager to contribute to innovative software teams where I can grow by solving meaningful engineering challenges and delivering impactful solutions.

SKILLS

- **Languages:** Java, JavaScript, Bash, HTML, C, SQL, CSS
- **Frameworks/Technologies:** Spring Boot, React, JWT, RESTful APIs, Microservices
- **Database:** PostgreSQL, MongoDB
- **Cloud Platforms:** AWS, Render
- **Operating Systems:** Windows and Linux (advanced)
- **Tools:** Docker, Git, Postman, Swagger, curl

PROJECTS

- **Unified Application Monitoring & Incident Management Suite**
Java, Spring Boot, PostgreSQL, React, Datadog
Developed and deployed a real-time monitoring platform for distributed systems, improving system reliability and reducing incident response time.
- **Image and Video Gallery using AWS S3**
Node.js, Express, AWS S3, React, MongoDB
Built a scalable gallery app for secure upload and management of images/videos using AWS S3 and robust authentication.
- **RootsTech - E-commerce Platform for Handicrafts**
MERN Stack (MongoDB, Express.js, React, Node.js)
Created an online marketplace for authentic handicrafts, connecting artisans directly with buyers and eliminating middlemen.

KEY ACHIEVEMENTS

- **2nd Place, TechVision-25 Project Expo**
Awarded for the project “*Gamified Learning Framework for Digital Laws and Cyber Ethics*” at Sahyadri College of Engineering and Management.

CERTIFICATIONS

- **Java Spring Framework 6, Spring Boot 3, Spring AI** (Udemy, Navin Reddy, 2025) — 52 hours
Certificate Link
- **Ethical Hacking** (Internshala Trainings, 2024)
Covered cybersecurity, computer networks, and application security.
Certificate Link

EDUCATION

- **B.E. in Information Science and Engineering**, Sahyadri College of Engineering and Management, Mangaluru 2022–2026
- **Pre-University**, St. Raymonds P.U. College, Mangaluru 2020–2022