

Santhoshkumar R

Software Developer Trainee

Email: santhoshkumar2002.raman@gmail.com — Phone: +91 8095409332

LinkedIn: linkedin.com/in/santhoshkumar-r-b06030252 — GitHub: github.com/SanthoshKumar2412

Career Objective

Entry-level Software Developer with strong fundamentals in Java, DSA, OOP, and database systems. Hands-on experience developing full-stack applications using Java, Spring Boot, Angular, and MySQL. Focused on writing clean code, solving real-world problems, and continuously improving technical skills.

Technical Skills

Languages: Java, JavaScript, HTML, CSS, Python (Beginner)

Frameworks/Tools: Spring Boot, REST APIs, J2EE, Microservices (Basics), Angular, Maven, Git, Tailwind CSS

Databases: MySQL, MongoDB

Experience

Web Development Intern — Norien Technologies, Vaniyambadi	Feb 2024 – Apr 2024
<ul style="list-style-type: none">Built responsive and modular UI screens using Angular and Tailwind CSS.Integrated REST APIs with Spring Boot backend to enable seamless data exchange.Collaborated in Agile sprints with Git-based version control and code reviews.Debugged and optimized front-end and backend performance to improve usability.	
Smart Tender & Contract Management (Blockchain)	
<i>Angular, Solidity, Node.js, MongoDB, Tailwind</i>	
<ul style="list-style-type: none">Developed secure dashboards for admin and vendors with real-time status updates.Created smart contracts on Ethereum testnet for automated tender validation.Integrated backend and blockchain logic to ensure transparency and reduce manual effort.Optimized contract execution by automating workflows, improving efficiency.	

Projects

Smart Tender & Contract Management (Blockchain)	Feb 2024 – Apr 2024
<i>Angular, Solidity, Node.js, MongoDB, Tailwind</i>	
<ul style="list-style-type: none">Developed secure dashboards for admin and vendors with real-time status updates.Created smart contracts on Ethereum testnet for automated tender validation.Integrated backend and blockchain logic to ensure transparency and reduce manual effort.Optimized contract execution by automating workflows, improving efficiency.	
E-Commerce Platform (Full Stack)	
<i>Angular, Spring Boot, MongoDB, Tailwind</i>	
<ul style="list-style-type: none">Developed authentication, product catalog, and admin inventory modules.Designed user-friendly UI components to enhance shopping experience.Implemented reusable components and REST API integration for smooth data flow.	
Bus Pass Management System	
<i>Java, Spring Boot, MySQL</i>	
<ul style="list-style-type: none">Implemented secure student login and automated approval workflow.Designed CRUD operations for student bus pass management system.Applied validation logic to ensure accurate and verified pass approvals.	
DSA Practice — LeetCode	
<i>Java</i>	
<ul style="list-style-type: none">Practicing core algorithms across arrays, trees, DP, and graphs for coding interviews.	

Education

B.E. Computer Science Engineering — CGPA: 8.19/10

Adhiyamaan College of Engineering, Hosur

Jun 2024

Certifications

- Full Stack Web Development — Infosys Springboard (2023)
- Spring Boot — GUVI (2024)
- Front-End Development — Meta (2023)