M. SRI HARSHA

sriharsha100260@gmail.com | +91 733 093 7354 | Hyderabad, Telangana | Website

Professional Summary

Results-driven Java Developer with 5+ years of experience designing, developing, and deploying scalable, cloud-native applications. Specialized in Java (17+), Spring Boot, and microservices architecture, with robust expertise in RESTful APIs, AWS, and DevOps automation. Proven ability to lead end-to-end project delivery, optimize system performance, and collaborate in agile teams to deliver high-impact, business-focused software solutions.

Technical Skills

- Languages: Java 17+, Python, JavaScript (ES6+)
- Frameworks: Spring Boot 3.x, Spring Cloud, React.Js
- Cloud & DevOps: AWS (EC2, Lambda, RDS), GitHub Actions
- Databases: PostgreSQL, MySQL
- Testing: JUnit 5, CypressSecurity: OAuth2, JWT
- Other: REST APIs, Agile/Scrum, Git, OpenAI API

Professional Experience

Freelance Java Full-Stack Developer | Self-Employed | June 2023 – May 2025

- Delivered 8+ Java/Spring Boot microservices and 5+ React dashboards for multiple clients in agile environments.
- Automated CI/CD pipelines on AWS, reducing deployment cycles by 40%.
- Led end-to-end project delivery, from requirements gathering to deployment, ensuring high client satisfaction.

Allvy Software Solutions | Java Developer | May 2022 – May 2023

- Transformed legacy monolithic applications into scalable microservices, supporting 10,000+ daily transactions.
- Designed and implemented high-performance RESTful APIs using Hibernate and Spring Boot, improving data retrieval speed by 35%.
- Led CI/CD automation with Jenkins, reducing QA cycle times from 3 days to 4 hours.

Icore Generation Pvt. Ltd | Front-End Developer | Dec 2020 – Dec 2021

- Developed 15+ reusable React.js components, increasing user engagement by 25%.
- Migrated 3 legacy jQuery apps to React (Hooks), reducing JS bundle size by 45% and improving maintainability.
- Integrated React UIs with Spring Boot APIs, maintaining 99% uptime and seamless cross-team collaboration.

Full-Stack Developer Intern | InnoByte Technologies | Aug 2019 - Nov 2020

- Developed web features using Java, Spring Boot, and React.js, enhancing modularity and functionality.
- Built REST APIs and integrated MySQL databases, ensuring data accuracy and seamless communication.
- Participated in agile sprints, gaining hands-on experience with Git, JIRA, and debugging tools.

Key Projects

CLAP - Civic Tech Platform | Java, Spring Boot, PostgreSQL, Python

- Developed scalable RESTful APIs for a municipal waste management system, handling 10,000+ daily HTTP requests.
- Optimized PostgreSQL queries, reducing report generation time by 40%.
- Implemented Python-based analytics to improve logistics and operational planning.

KareerSakhi-AI-Powered Resume Review Tool | OpenAI, Netlify

- Built and deployed a no-code web tool leveraging AI for resume and job description analysis, providing instant, actionable feedback.
- Automated the user workflow from input to personalized email feedback, increasing accessibility for job seekers.
- Utilized OpenAI's language models for advanced analysis and tailored recommendations.

Education & Certifications

- Bachelor of Technology (ECE)
 NRI Institute of Technology, 2014–2018
- AWS Solutions Architecture Forage, 2025