

Rajsekhar Acharya

Full Stack Developer

Location: [City, State, Country]

Email: [Your Email] | LinkedIn: [Your LinkedIn Profile] | GitHub: [Your GitHub Profile] |

Phone: [Your Phone Number]

Summary

Experienced Full Stack Developer specializing in Spring Boot and Angular, with over 5 years of experience in designing, developing, and deploying robust web applications and microservices. Strong background in back-end development with expertise in RESTful APIs, database management, and cloud integrations. Proven track record of enhancing application efficiency and delivering high-quality solutions.

Professional Experience

Full Stack Developer

Current Company Name, January 2023 – Present

- Developing and maintaining scalable web applications and microservices using Spring Boot and Angular.
- Implemented a multi-tenancy architecture for a SaaS platform, optimizing database management with PostgreSQL and MySQL.
- Collaborated with cross-functional teams to design and develop new features, improving user experience and system performance.
- Integrated third-party APIs and developed RESTful services for data exchange between microservices.

Senior Back-End Developer

Previous Company Name, January 2022 – December 2022

- Led the back-end development of critical projects, focusing on high performance, security, and scalability.
- Migrated legacy applications to microservice architecture using Spring Boot, reducing system downtime and enhancing modularity.
- Designed and optimized complex SQL queries for data aggregation and reporting.

Junior Back-End Developer

Previous Company Name, May 2019 – December 2021

- Contributed to developing and maintaining back-end services for various web applications.
- Implemented JWT-based authentication and authorization in Spring Security for secure

API access.

- Wrote unit and integration tests to ensure code quality and system reliability.

Key Projects

- Omni Channer Retail App: Migrating a retail back office ERP system to a microservice architecture in Phase 2. Manages order generation, vendor management, sales reporting, and HR data. Built with Spring Boot, AngularJS, Thymeleaf, and MySQL.
- Asset Management System: Developed a dynamic asset management application in a SaaS structure using Angular, Spring Boot, and MySQL. Enhanced asset tracking and management capabilities.
- Smart Raw Material Procurement System: Streamlined raw material procurement processes, supporting multi-plant and multi-company setups. Improved efficiency by 60%. Built with Spring Boot, AngularJS, and MySQL.
- Damodar PLC Data Analyzer: Real-time data analyzer application for industrial PLCs using Teltonika devices. Built with Node.js, MySQL, and Spring Boot for dynamic data processing and analysis.
- Art-Rickshaw: Developed a comprehensive management system for an art gallery and craft center, integrating both a public website and back-office management. Built with Spring Boot, Angular, and MySQL.
- V-Commute: A real-time human tracking application for sales-based jobs with features like attendance and movement tracking. Built with Google Maps, AngularJS, and MySQL.

Technical Skills

- Languages: Java, JavaScript, TypeScript, SQL
- Frameworks: Spring Boot, Angular, AngularJS, Thymeleaf, Node.js
- Databases: MySQL, PostgreSQL, MongoDB
- Tools & Platforms: Docker, Jenkins, Git, Keycloak, Flyway, Ollama
- Cloud & DevOps: AWS, Azure, CI/CD Pipelines, Microservices Architecture
- Other Skills: RESTful APIs, JWT, OAuth2, Agile/Scrum Methodologies

Education

Bachelor of Technology in Computer Science

[University Name], [City, State]

Graduated: [Year]

Personal Projects & Contributions

- Contributed to open-source projects on GitHub related to Spring Boot and Angular.
- Active participant in tech communities and forums, providing insights on backend development and cloud architecture.