Nagendharreddy Kondapu

Java Backend / Full Stack Developer

Email: nagendharreddy.job@gmail.com | Mobile: +91 9347548348 | LinkedIn: Profile | GitHub: Reddy2315

PROFESSIONAL SUMMARY

Software engineer with 3 years of experience in backend and full stack development, specializing in Java, Spring Boot, and microservices architecture. Experienced in designing REST APIs, optimizing performance with Redis caching, and implementing secure authentication using Spring Security and JWT. Proficient in developing responsive user interfaces with Angular and integrating them with scalable backend services. Proven track record of resolving critical production issues, improving code quality, and delivering robust solutions in Agile environments.

SKILLS

Backend: Java, Spring Boot, Microservices, REST APIs

Security: Spring Security, JWT Authentication

Databases & Caching: PostgreSQL, MySQL, Redis, DynamoDB

Cloud & DevOps: AWS (ECS, S3, RDS, CloudWatch, ElastiCache), CI/CD

Frontend: Angular, HTML, CSS, TypeScript

Tools & Messaging: Apache Kafka, Git, GitHub, Postman, Swagger

Concepts: OOP, Java 8, Collections, Multithreading, Data Structures, System Design Basics, Agile/Scrum

PROFESSIONAL EXPERIENCE

Wipro - Full Stack Developer **Sep 2024 – Present**

*Client: **Mercedes-Benz Research and Development India (MBRDI)** | Project: User Access Management (UAM)*

- Developed and enhanced scalable backend microservices using Java and Spring Boot.
- Built responsive UI components with Angular and integrated RESTful APIs for seamless user experience.
- Implemented Redis caching to optimize API response times and reduce database load.
- Secured REST endpoints using Spring Security and JWT-based authentication.
- Resolved complex production issues through effective debugging and root-cause analysis.
- Improved code quality and security compliance by addressing SonarQube issues and BlackDuck vulnerabilities.

GlobalLogic - Java Developer **Sep 2023 – Jul 2024**

- Developed robust backend services using Java and Spring Boot within a microservices architecture.
- Designed and implemented RESTful APIs facilitating efficient inter-service communication.
- Enhanced data flow and system integration across distributed backend components.
- Implemented unit and integration tests to ensure system reliability and code quality.
- Participated in Agile ceremonies including daily stand-ups, sprint planning, and code reviews.

PROJECTS

E-Commerce Application **Live Demo** GitHub

Developed a full-stack e-commerce platform using Angular and Spring Boot, integrating Supabase PostgreSQL, Razorpay payment gateway, and JWT authentication. Implemented product catalog, shopping cart, and order processing workflows.

Gold Price Alert System **Live Demo** GitHub

Built a gold price alert application using Spring Boot, PostgreSQL, and JWT authentication. Integrated automated email notifications for price thresholds, designed REST APIs, and deployed frontend on Netlify.

EDUCATION

B.Tech in Electrical and Electronics Engineering **2019 – 2022**

Aditya Institute of Technology and Management, Srikakulam **8.25 CGPA**

ACHIEVEMENTS

LOGISTAR Award: Awarded for automating ServiceNow ticket assignments, improving operational workflow efficiency.