# ROHITH REDDY G

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## Summary

• Experienced Java Full Stack Developer with 3+ years of hands-on expertise in Spring Boot, React.js, Microservices, and RESTful APIs. Proficient in cloud platforms (AWS, Azure), containerization (Docker, Kubernetes), CI/CD, and testing (JUnit, Mockito). Adept in Agile teams, delivering scalable, secure solutions across financial and enterprise domains.

#### Education

University of the Cumberlands

December 2023

Williamsburg, KY

Master of Science, Information Technology GITAM University

June 2021

Bachelor of Technology, Computer Science Engineering

Hyderabad, India

**Technical Skills** 

Languages Java (8, 11, 17, 21+), SQL, JavaScript (ES6+), TypeScript, HTML5, CSS3

Core Java OOP, Collections, Streams, Lambda, Concurrency, Exception Handling

Frameworks & Libraries Spring Boot (3+), Spring MVC, Spring Security, Hibernate, JPA, Spring Data JPA, React.is,

Angular, jQuery, Bootstrap, Swagger

Frontend React.js, Angular, HTML5, CSS3, JavaScript, Bootstrap, jQuery Databases & ORM PostgreSQL, MySQL, MongoDB, Oracle Database, Hibernate, JPA

Web & DevOps RESTful APIs, JSON, XML, Microservices Architecture, AWS (EC2, S3, Lambda), Azure,

Docker, Kubernetes, SonarQube, GIT, GitHub, GitLab CI, Jenkins, GitHub Actions, Maven,

Gradle, YAML, Apache Kafka

Testing & Agile JUnit, Mockito, Test-Driven Development (TDD), Code Reviews, Debugging, Agile (Scrum,

Kanban), SDLC, TDD, Scrum, Sprint Planning, Stand-ups

Tools, OS & Monitoring Intellij IDEA, Eclipse, Postman, Jira, Confluence, Windows, Linux, macOS, Prometheus,

Grafana, ELK Stack

Experience

## Java Software Engineer

June 2023 - Present

Meijer

Grand Rapids, MI

- Led the end-to-end development and deployment of scalable, cloud-native web applications using Spring Boot 3+ for backend services and React.js for interactive user interfaces, resulting in a 25% increase in user engagement and reducing customer support inquiries by 15%.
- Designed and implemented robust RESTful APIs to facilitate seamless microservices communication, handling over 10,000 requests
  per second with 99.9% uptime through optimized API design and efficient data serialization.
- Managed and optimized PostgreSQL and MongoDB databases, utilizing Spring Data JPA for efficient data persistence and retrieval, improving data query performance by 20%.
- Implemented CI/CD pipelines using Jenkins and GitHub Actions for automated build, test, and deployment processes, reducing deployment time by 30% and enhancing code quality.
- Deployed and managed applications within Docker containers orchestrated by Kubernetes on AWS, ensuring high availability, scalability, and efficient resource utilization.
- Actively participated in Agile Scrum ceremonies, collaborating with cross-functional teams to define requirements, plan sprints, and deliver features ahead of schedule.

### Java Software Developer

SS&C Technologies

Aug 2021 - Jan 2022

Hyderabad, India

- Developed and maintained high-performance backend services using Core Java and the Spring Framework, contributing to critical financial applications that processed large volumes of transactions.
- Implemented and integrated RESTful APIs for data exchange between internal systems, ensuring secure and efficient communication protocols.
- Utilized Hibernate for Object-Relational Mapping (ORM) to manage complex database interactions with Oracle Database, optimizing data access layers.
- Conducted comprehensive unit testing with JUnit and Mockito to ensure code reliability and adherence to quality standards, reducing post-deployment defects by 10%.
- Collaborated within an Agile development team, participating in code reviews and contributing to solution design discussions.

#### Java Full-Stack Developer

Feb 2021 - July 2021

Smart Knower

Hyderabad, India

- Contributed to the design and development of mission-critical enterprise applications, focusing on scalable system architecture and performance optimization for inventory management systems.
- Applied Object-Oriented Design (OOD) principles and design patterns to build modular, maintainable, and extensible Java
  applications.
- Authored clean, efficient, and testable code, ensuring compliance with established coding standards and participating in the full Software Development Lifecycle (SDLC).
- Performed system monitoring and tuning for high-volume, low-latency components, supporting over 1 million daily transactions.
- Utilized Git for version control and collaborated with a team of engineers on feature development and bug fixes.