PRAVALIKA GARIPELLY

Irvine, CA| +19139637330 |pravalikagoud.garipelly@gmail.com| linkedin.com/in/pravalika-garipelly-4159042a4

SUMMARY

Experienced Java Developer with 2 years of expertise in building applications using Java, Spring Boot, Spring Security, JPA, JavaScript, HTML/CSS, React, Node.js, and MySQL. Skilled in Microservices development for enhanced scalability and agility. Proficient in OOPS concepts, Restful web services, AWS, testing frameworks (JUnit), and Agile methodologies. Strong problem-solving abilities and a proven track record of optimizing code performance.

TECHNICAL SKILLS

Programming Languages: Java

Frameworks: Spring Boot, Spring Security, JPA, Spring MVC

Frontend Technologies: HTML, JavaScript, CSS, Node.js

Cloud Environment: AWS

Version Controller: GIT, SVN

Database: MySQL, MongoDB

Testing Framework: Junit

Methodologies: Agile, Scrum

EDUCATION

Maters's – University of Central Missouri, Kansas	August 2022- May 2024
Bachelor's – B V Raju Institute of Technology, Hyderabad	August 2018- July 2022

PROFESSIONAL EXPERIENCE

FREELANCE JAVA DEVELOPER|ASSISTING SENIOR DEVELOPER AT CAPITAL GROUP   March 2024 – Present

- Assisted in developing and maintaining backend microservices using Spring Boot 2.7.10, Gradle, JAVA 11.
- Worked on managing user information stored in DynamoDB and PostgreSQL, as well as integrating Okta for authentication.
- Packaged microservices as Docker containers and managed their deployment using AWS, ECR and ECS.
- Modernized login processes for financial advisors and provided backend development solutions.
- Applied OOP principles and streams to create modular and maintainable code, improving the efficiency of projects.
- Developed strong communication and analytical skills, ensuring clear understanding of project requirements and delivering high-quality solutions. Gained hands-on experience, learning advanced development techniques and new technologies.

JAVA DEVELOPER | EDURUN VIRTUOSO SERVICES PVT. LTD.   May 2020- June 2022

- Developed robust backend systems using Java 11, Spring Boot 2.0, Spring Security, and JPA, improving system performance by 20%.
- Worked with front-end technologies HTML5, CSS, and JavaScript, contributing to full-stack development projects.
- Designed and developed RESTful APIs with comprehensive Swagger documentation, using Postman for testing and automation.
- Developed and integrated microservices using CI/CD pipelines in Jenkins. Automated build and deployment processes, leading to a 30% reduction in deployment time and fewer production errors.
- Worked extensively with MySQL and MongoDB, optimizing database queries and ensuring data integrity.
- Utilized debugging techniques and conducted root cause analysis, maintaining an uptime of 99.5% for critical services.
- Implemented security frameworks for user and service authorization and authentication, ensuring compliance and protection against security threats.
- Actively engaged in Agile/Scrum methodologies, participating in sprints and contributing to continuous delivery in a dynamic environment.
- Collaborated with a team of 5 developers by coordinating tasks, tracking progress , participating in daily standups to ensure effective communication and productivity.