

SUMMARY

Experienced full-stack Developer with 2 years of expertise in building applications using Java, J2EE, Spring Boot, Hibernate, JavaScript, HTML/CSS, React, Node.js, and Oracle SQL. Skilled in Microservices development for enhanced scalability and agility. Proficient in OOPS concepts, web services (SOAP, Restful), AWS, testing frameworks (JUnit), and Agile methodologies. Experienced in CI/CD with Jenkins and Docker, proficient in Git for version control. Hands-on experience with Kubernetes for container orchestration. Strong problem-solving abilities and a proven track record of optimizing code performance.

TECHNICAL SKILLS

Programming Languages: Java, SQL, Python

Cloud Environment: AWS **Version Controller:** GIT, SVN

Development Environment: Eclipse, IntelliJ

Database: PostgreSQL, MySQL, Mongo DB

Testing: JUnit, Mockito

Frontend Technologies: HTML, JavaScript, CSS, Nodejs, AngularJS, React J2EE

Technologies: JSP, Web services, Servlets, SOAP, Spring MVC, Spring Boot, Spring Data Software

Methodologies: Agile, Scrum

EDUCATION

University of Central Missouri, United States

Date: 09/2022-05/2024

Master's degree in computer science

B V Raju Institute of Technology, India

Date: 08/2018-07/2022

Bachelor's in civil engineering

WORK EXPERIENCE – Full-Stack Developer

Company Name: EduRun Virtuoso Services Pvt. Ltd.

Date: 05/2020-06/2022

- Developed robust backend systems using Java/J2EE with Spring, adhering to industry best practices, resulting in a 20% improvement in performance.
- Hands-on experience with JUnit and Mockito for unit testing. Developed and executed comprehensive test strategies, test plans, and test cases. Utilized Jira for defect management and cross-functional team collaboration. Experienced in CI/CD processes using Jenkins, understanding ECI/ECD pipelines, and automating build and deployment processes.
- Extensive experience in Rest APIs. Skilled in using Postman for API testing and automation. Worked with frontend technologies like ReactJS and NodeJS, contributing to full-stack development projects.
- Played a crucial role in resolving ongoing incidents, troubleshooting issues, and providing timely solutions to minimize system downtime, achieving an uptime of 99.5%.
- Led and collaborated with team members across multiple time zones. Provided technical support, guidance, and knowledge transfer to ensure effective communication and productivity.
- Actively participated in team discussions, contributing ideas and suggestions to improve workflows in software engineering features, completing 4 internal training sessions & mentoring 2 junior developers.

PROJECTS

Smart City Project (University of Central Missouri)

- Developed “Intelligent Tourism Recommendation System” using Java, Spring Boot, ReactJS, PostgreSQL, and AWS
- Implemented hotel search, comparison, booking, user reviews, and ratings. Enhanced skills in hospitality applications and agile full-stack development.

Web Development (University of Central Missouri)

- Developed a responsive online bookstore for seamless book purchasing.
- Front-end: HTML, CSS, and JavaScript for engaging UI/UX.