Vaibhav Ramawat

Software Developer



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Professional Summary

Full Stack Software Developer with 3+ years of hands-on experience building scalable web applications and backend services using JavaScript, React, Node.js, Java, and Spring Boot. Proficient in designing and deploying microservices architecture with Docker and Kubernetes. Adept at managing full software development lifecycle, with a strong focus on performance, reliability, and cloud-native practices.

Skills

Front-End: HTML, CSS, React, JavaScript

Back-End: Java, Nodejs Databases: MongoDB, MySQL, Redis

DevOps: OpenShift, Kubernetes, Jenkins, Chef cookbook (Ruby on Rails), AWS Other: Git, Vault, Consul

Relevant Experience

Barclays Pune

Full Stack Developer Aug 2022 - Present

Worked with external API integration, created a secure, common agnostic gateway for token management and encryption, reducing the initial setup for external APIs by 50%.

- Built a consolidated dashboard for 16 AMQ clusters, enabling direct broker command execution and reducing monitoring time by 40% with a single dashboard for all clusters, improving overall functionality.
- Worked on and resolved multiple critical production issues, related to data connections and system disruptions, ensuring data integrity and operational stability.
- Increased production stability and efficiency by 40% through a POC for deploying AMQ message brokers on virtual servers, using Chef Cookbooks for automated deployment and configuration.
- Migrated AMQ from OpenShift to a bare-metal server environment, optimizing performance and resource usage.
- Executed the deployment of over 50 distinct microservices on OpenShift through effective use of Java, Kubernetes, and Jenkins; ensured seamless integration in more than five different production environments for optimal functionality.
- Developed customer pipelines for all microservices, saving 600 repetitions across development, staging, and production environments, and saving 80% of the infrastructure space allocated for similar functionality pipelines.
- Received 10 recognitions over two years for contributions to various projects.

Rightpoint, a Genpact company

Jaipur

Associate Developer

Feb 2022 -June 2022

- Designed, developed, and deployed web applications using TypeScript, React, and JavaScript.
- Utilized React and Redux for efficient state management, resulting in improved application performance.
- Contributed to the team's efficiency by creating reusable components and hooks.

Education

- Graduated in Computer Science and Engineering from Arya College of Engineering & I.T., Jaipur (affiliated to RTU) with a Bachelor of Technology degree, achieving a 65% aggregate in 2021.
- Completed Senior Secondary and secondary education from RBSE with respective 87% marks in 2016 and 88.50% marks in 2014.