Amit Jangid

Backend Developer

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SUMMARY

Experienced software developer with two years of expertise in backend technologies and collaborating with cross-functional teams to deliver scalable and efficient backend solutions.

WORK EXPERIENCE

Software Development Engineer - 1

Zet, Bengaluru, Karnataka

August 2022 - March 2024

- Successfully implemented Spring Security framework, bolstering system defenses with robust authentication, authorization, and role-based access controls. Achieved a significant reduction in security vulnerabilities and ensured compliance with industry standards, contributing to the overall reliability and integrity of the system
- Designed and implemented a secure microservice architecture for rewards, ensuring 10% improvement in system efficiency and scalability while prioritizing transaction security. This involved defining service boundaries, establishing communication protocols, and implementing robust security measures. The successful deployment not only enhanced performance and flexibility but also maintained the integrity and security of transactions within the system.
- Architected a microservice solution for seamless messaging delivery to users across devices and email platforms. Integrated Firebase for push notification delivery, enhancing user engagement and retention. Designed communication protocols and message routing strategies to ensure efficient delivery across diverse channels. This implementation facilitated 20% increase in message delivery efficiency and 30% improvement in user engagement metrics, bolstering overall system effectiveness
- Conducted comprehensive testing and debugging of integrated APIs and state machine workflows, employing cutting-edge testing frameworks and methodologies. This rigorous process ensured regulatory compliance and data integrity, resulting in a 10% decrease in compliance issues.
- Successfully automated testing procedures, resulting in a 50% reduction in testing time and ensuring the delivery of high quality software products within project timelines

Software Developer Intern

Zet, Bengaluru, Karnataka

May 2022 - July 2022

- Designed and developed scalable solutions to handle data synchronization and validation between internal systems and external APIs, optimizing system performance and reliability. Employed Java, Spring Boot, and advanced API integration frameworks, resulting in a 18% increase in system scalability and reliability.
- Performed thorough API testing to ensure accurate eligibility assessment and regulatory compliance. Utilized advanced frameworks, reducing errors by 10% and enhancing compliance.
- Assisted in the development and maintenance of backend modules using Java and Spring Boot, gradually taking on more responsibilities as skills and knowledge grew. Collaborated effectively with cross-functional teams, contributing to a 25% increase in project efficiency and delivery speed.

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, CSS, HTML, C++, C

Libraries and Frameworks: Spring Boot, Spring MVC, Strping WebFlux, JPA, Hibernate, React JS, Node JS

Databases: Mysql, MongoDB

Other tools: SQL, MyBatis, FireBase, SNS, SQS, REST API, Junit, Mockito, Git, Express

EDUCATION

Prof. Ram Meghe Institute of Technology And Research

B.E in Electronics and Telecommunication

Badnera-Amravati, MH, India Aug 2017 - April 2021

Bengaluru, Karnataka, India

Masai School

Full Stack Web Development

Oct 2021 - March 2022

CERTIFICATIONS AND PROJECTS

- Full Stack Web Development
- Projects