Sayali Borkar Analyst II Software Engineer

📞 +91-9823578569 | 🔗 Linkedin | ✉ sayalihborkar@gmail.com

SKILLS

- DSA, Java, Spring Boot, MySQL, Microservices

EXPERIENCE

Analyst II Software Engineer   Jun 2022 - Present
DXC Technology

- Proficient in backend development using Java Spring Boot framework, demonstrating expertise in creating robust and scalable server-side applications.
- Extensive experience in designing and managing relational databases, particularly MySQL, ensuring efficient data storage and retrieval for application functionalities.
- Successfully designed and implemented various RESTful APIs, leveraging Java Spring Boot, to facilitate seamless communication between different components of the application.
- Hands-on experience in developing and deploying microservices architecture, demonstrating a deep understanding of distributed systems and the ability to design, implement, and maintain microservices-based applications.
- Optimized existing policy creation process version delivering a remarkable 40% reduction in overall latency, enhancing performance significantly.
- Developed a module which helped for inspection purpose before creating new policy in environment and because of these module not only improved efficiency and precision but also strengthened overflowing, leading to a significant reduction in authentication process, with a notable 35-40% decrease.

Analyst   Jan 2022 - Jun 2022
IBSL

- Worked as an Intern for Analyst role
- Completed building software by coordinating with team which improved company's work 5-10 % in 6 months

PROJECTS

Book My Show (Backend Dev)

- Utilized Spring Boot framework to develop various components such as payment processing, sing up,login, notification (using email service) & other utility components.
- Implemented concurrency management techniques to ensure multiple bookings are managed seamlessly,without any overlapping reservations, enhancing the user booking experience.Utilized libraries such as Bcrypt to encrypt and store users' sensitive information in a secure, hashed format within the database.Database backend was developed using MYSQL to provide CRUD operation support.
- Integrated a logging mechanism to track and analyze user interactions, enabling rapid issue resolutionand continuous service improvement.
- Successfully integrated new features enabling seamless version control and management across diverse environments, achieving a remarkable 100% reduction in manual efforts.

Build a Calculator

- Created Calculator project with basic arithmetic operations functionalities like addition, subtraction, multiplication, and division will be highly useful to a novice who has the essential knowledge of HTML, CSS, and JavaScript.
- Improved my manual work by 20% in 1 hr.

ACHIEVEMENTS

Received promotion in 1 yr in dxc in my role from Associate professional software engineer to Analyst II software engineer.

EDUCATION

Scaler   2024
Specialized in Software Development & Problem Solving

G.H.Raisoni College of Engineering,Nagpur   2022
BE/B.Tech/BS