Krunal Jumde

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Professional Summary

Results-driven Java Backend Developer with 4+ years of experience in designing, developing, and deploying scalable backend systems. Proficient in Java, Spring Boot, Microservices, REST APIs, and API integrations and React.js for full-stack solutions. Adept at leading small teams, optimizing processes, and delivering high-quality solutions in agile environments. Seeking to leverage my technical expertise, problem-solving skills, and leadership abilities to contribute to the design, development, and delivery of scalable, high-quality software solutions.

Technical Skills

Programming Languages & Technologies - Java, Spring, Spring Boot, JPA, JavaScript (ES6), SQL, HTML, CSS, React.js, Tailwind CSS, AWS API Gateway, AWS EC2

Tools - Git, GitHub, GitLab, Maven, Spring Tool Suit (STS), VS Code, Postman, SOAP UI, MySQL Workbench, Docker

Professional Experience

Tata Consultancy Service - Nagpur, Maharashtra   **Jan 2021 - Present**
System Engineer | Java Backend Developer   **(4.56 Years)**

- Designed and developed RESTful APIs and backend services using Spring Boot for enterprise applications, contributing to projects that served more than 100,000 users.
- Led the development and integration of orchestration services, reducing manual operational work by 60% by enabling straight-through processing and automating workflows, resulting in improved efficiency and significant cost savings.
- Developed integration services for seamless data exchange between internal and external systems, supporting over 15+ platforms and facilitating daily data transfers exceeding 500,000 records.
- Built batch applications for bulk data processing, achieving up to 70% improvement in system performance and reducing processing time by several hours per cycle for high-volume tasks.
- Collaborated with cross-functional teams including frontend, database, middleware, DevOps, UNIX, and networking groups to deliver complex projects ahead of schedule, expediting product releases by as much as 20% compared to previous cycles.
- Ensured high code quality through comprehensive unit testing (covering 90%+ codebase), regular code reviews, and strict adherence to industry best practices.

Key Achievements

- Awarded 3 times On The Spot Team Award, 3 times Best Team Award, Star of the Month and Service Commitment Award for outstanding project delivery and collaboration.

Education

Bachelor of Computer Application (BCA)   **Jun 2017 - Nov 2020**
Kamla Nehru Mahavidyalaya, RTMNU, Nagpur
Graduated with 74.18 %

Projects

Customer Portal | React.js, Spring Boot, MySQL
Developed a customer management portal with CRUD operations, secure login, and role-based access.

Dukaan | React.js, Node.js, MySQL
Built an online grocery store platform with product management, cart functionality, and order tracking. Ecomm Application

Ecomm Application | React.js, Node.js, MySQL
Implemented a complete e-commerce system including product catalog, payment gateway integration, and order management.

Petpooja | React.js, Node.js, MySQL
Designed a restaurant food ordering application with menu management and order tracking features.

Languages Known

- English
- Marathi
- Hindi