

Ankita

Address Pune, India 411032



Summary

Experienced Java Full Stack Developer with 6+ years in Java, Spring Boot, and microservices. Skilled in RESTful APIs, secure coding, AWS, MYSQL, Kafka, and implementing OAuth/JWT authentication for scalable, high-performance applications. Proven expertise in cloud solutions.

Skills

- **Programming Languages:** Java 8, Java 17, JavaScript.
- **Backend Technologies:** Spring Boot, Spring Cloud, Spring Data, Open API, REST APIs, Microservices.
- **Frontend Technologies:** React.js, Redux, HTML5, CSS3
- **Database Technologies:** MYSQL, SQL
- **Tools & Frameworks:** Jest, Jenkins, Docker, Kubernetes, Kafka
- **Tools :** AWS, Cloud-Native Development, Git, Maven, Gradle, IntelliJ IDEA, Eclipse

Work History

Jan 2022 – Jun 2024 Software Developer

Accenture, Pune

- Developed high-performance Java 17+ applications using Spring Boot within Microservices architecture, enhancing application scalability and responsiveness by 40%, showcasing strong **problem-solving** and **critical thinking** skills.
- Partnered with cross-functional teams in a multi-tenant architecture environment to define and deliver project features, aligning efforts with business goals and improving project efficiency by 25%, demonstrating effective **collaboration**, **client interaction**, and **leadership**.
- Ensured code quality and functionality through rigorous unit testing with JUnit and Mockito, achieving a 40% faster response time and improving system stability and operational reliability by 35%, reflecting **attention to detail** and **accountability**.
- Integrated **Kafka** for messaging between 15+ microservices, enhancing system throughput and reducing message processing time by 30%.
- Integrated **MYSQL** with Microservices architecture, enhancing data exchange efficiency and improving system responsiveness by 20%, requiring **continuous improvement** and **critical thinking** in solution design.
- Optimized **Hibernate queries** and configurations, resulting in a 40% reduction in transaction times and improved overall application performance..
- Adapted to various Agile methodologies, enhancing project adaptability and increasing overall efficiency by 15%, showing **flexibility** and **time management** skills.
- Implemented CI/CD processes using GitLab, Docker, Helm charts, and Kubernetes on AWS EKS, boosting deployment efficiency by 40%, showcasing **technical leadership** and **attention to detail**.

Jan 2021 –
Jan 2022

Software Developer

Capgemini, India

- Implemented server-side logic and handled client requests using Java, increasing system performance by 25%, showcasing strong **problem-solving** and **critical thinking** skills.
- Managed service discovery, load balancing, and configuration using Spring Cloud, optimizing system performance by 25%, requiring **critical thinking** and **creativity**.
- Led the migration of legacy systems **to JPA**, streamlining data access layers and reducing maintenance costs by 30%.
- Implemented robust security measures with Spring Security and OAuth2, increasing data protection and compliance by 30%, demonstrating **attention to detail** and **accountability**.
- Leveraged MYSQL's aggregation framework to handle complex data processing tasks, enhancing analytics and reporting capabilities by 30%, reflecting **creativity** and **problem-solving** skills.
- Designed and developed responsive user interfaces using React.js, JavaScript, HTML, and CSS, improving UI performance and cross-browser compatibility by 20%, showcasing **creativity** and **attention to detail**.
- Improved source control management using Git and GitLab, enhancing code quality through rigorous code reviews by 20%, emphasizing **collaboration**, **accountability**, and **mentorship** in team environments.
- Gained experience with Helm and Helm charts for Kubernetes application deployment, improving the management of Kubernetes resources by 15%, demonstrating **attention to detail** and **flexibility**.

Jun 2019 –
Jan 2021

Software Developer

Marquardt Group, India

- Contributed to high-profile projects such as Wabco EPB, Volvo EPB, and Tata EPB using Java 17+, accelerating project delivery timelines by 20%, highlighting **time management** and **problem-solving** skills.
- Designed data models and structures using RDBS, optimizing data management and performance by 25%, showcasing **creativity** and **critical thinking**.
- Integrated software engineering practices, including design patterns and coding standards across Microservices architecture, boosting code quality by 20%, emphasizing **collaboration** and **leadership**.
- Monitored and maintained MYSQL clusters in production environments on AWS, ensuring high availability and reducing downtime by 20%, requiring **time management** and **attention to detail**.
- Worked extensively with Docker and Kubernetes, enhancing the deployment pipeline and system scalability by 30%, highlighting **adaptability** and **flexibility** in dynamic environments.
- Utilized advanced **JPA** features like criteria queries and entity listeners to create dynamic queries and automate auditing, enhancing data accuracy and application flexibility **by 25%**.
- Enforced secure coding practices across multiple languages, including JavaScript, with Spring Security, resulting in a 35% improvement in code security and quality, emphasizing **attention to detail** and **adaptability** to security standards.

Education

Aug 2017 -
Sep 2019

MBA: Information Technology

Pune University - Pune

Aug 2012 -
Sep 2016

Bachelor of Engineering: Computer Science

Pune University - Pune