Ankit Panchal

Senior Java Developer

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Professional Summary

Experienced Java Developer with 6+ years of expertise in modern Java technologies, including Spring Boot, Java 17, and Java 11. Specialized in Banking and E-Commerce domains, designing scalable microservices architectures and integrating event-driven systems with Kafka. Proficient in database management using MongoDB, PostgreSQL, MySQL, and Redis. Skilled in artifact repository management with JFrog and Apache Archiva Server. Experienced in cloud platforms like AWS and DigitalOcean. Proven ability to deliver high-quality, scalable solutions aligned with business goals and modern development practices.

Technical Skills

Languages: Java, SQL, NoSQL, MongoDB, PostgreSQL, Python
Frameworks: Spring Boot, Hibernate, Struts, Vaadin, GraphQL
DevOps Tools: Docker, Jenkins
Architecture: Microservice, Monolithic
Workflow Tools: BPM Workflow, Activiti, Flowable
Messaging Tools: Kafka, AWS SNS

Professional Experience

Voizzit Technologies
Senior Java Developer - Domain: E-commerce

Sep 2024 – Present
Dubai, UAE

- Mentored junior developers, fostering a culture of continuous learning and professional growth.
- Enhanced application performance by optimizing Java code and implementing efficient algorithms.
- Reviewed code and debugged errors to improve performance.
- Utilized containerization technologies such as Docker for streamlined deployment, reducing downtime during updates.

PriceWaterhouse Coopers
Senior Associate - Domain: Financial Services & HRMS

Apr 2023 – Sep 2024
Mumbai, India

- Spearheaded financial services and HRMS projects for the Kolkata government.
- Developed innovative solutions using Spring Boot microservices; managed MongoDB, MySQL, and Oracle databases.
- Led cross-functional teams, consistently exceeding project timelines with high-quality delivery.
- Engaged with clients to understand business needs and deliver impactful technical outcomes.

Goldensource International
Senior Software Engineer - Domain: Enterprise Data Management

Apr 2021 – Mar 2023
Mumbai, India

- Developed intuitive UI using Vaadin and ensured seamless integration with robust Java-based back-end systems.
- Managed Spring Boot microservices; proficiently handled MongoDB, MySQL, and Oracle databases.
- Created AI-powered chatbots with speech recognition in Java.
- Delivered consistent results under tight deadlines, maintaining client satisfaction and project efficiency.

Tata Consultancy Services
System Engineer - Domain: Workflow and APIs

Jan 2019 – Mar 2021
Mumbai, India

- Specialized in front-end development with Struts-JSP, Hibernate, SQL, and RESTful APIs.
- Developed a next-generation platform utilizing RESTful Web Services for third-party integrations.

- Contributed to BPM workflow framework development, enhancing workflow automation capabilities.
- Achieved 20% improvement in front-end performance via optimization.

Samassara Capital Pvt Ltd   Oct 2018 – Dec 2018
Java Developer - Domain: Stock Market Automation   Mumbai, India
- Built applications to automate stock market operations using advanced Java architecture with PostgreSQL.
- Developed and deployed Python-based web applications using Django on AWS Cloud.

Projects

E-commerce Website
- Developed a scalable e-commerce website using React.js (frontend) and Spring Boot Microservices (backend). Focused on performance, modularity, and seamless integration.

MahaRERA Government Tech Project
- Built backend microservices for the Maharashtra Real Estate (MahaRERA) initiative using Spring Boot. Managed security configurations and integrated with frontend teams to ensure smooth data flow.

Enterprise Data Management Application
- Contributed to a fintech enterprise data management solution in collaboration with Deutsche Bank. Developed REST APIs using Spring, handled UI with Vaadin, and resolved production issues while meeting client compliance requirements.

Bank of Bahrain Project
- Worked on critical core banking modules including SAMA compliance, payment gateway integration, and BPM workflows. Improved credit/debit processing and enhanced cash drawer functionality over two years.

Concurrent Server Chat App
- Built a multi-threaded Java Swing chat application allowing concurrent client-server communication via sockets.

OTT Web Application
- Created an OTT platform using MEAN Stack with Angular, Material UI, and MongoDB. Implemented JWT-based authentication and deployed the solution on AWS EC2.

Education

Bachelors of Engineering in Information Technology   2015 – 2018
Mumbai University   Mumbai, India

Diploma in Computer Engineering   2012 – 2015
Maharashtra State Board of Technical Education   Mumbai, India

Certifications

Java Development – Rajesh Patkar Institute, 2018

Spring Cloud – LinkedIn Learning, 2023

Scalable Java Microservices – Coursera, 2023

Java Serverless Applications on AWS – LinkedIn Learning, 2023

Languages

English, Marathi, Hindi, Gujarati

Miscellaneous

Volunteer Experience: Hari Prabodhan Society, Virar