

Professional Summary:

- 5+ years of experience in developing web-based applications and object-oriented software systems.
- Proficient in Java/J2EE technologies, including Java, JDBC, Servlets, JPA, Spring Boot, Spring MVC, Spring Data JPA, and Microservices.
- Expertise in Microservices architecture, implementing Circuit Breaker tools such as Resilience4j and Spring Cloud Circuit Breaker.
- Skilled in front-end development using ReactJS, JSP, HTML, CSS, JavaScript, jQuery, Material UI, Bootstrap, and Styled-Components.
- Extensive experience with Oracle databases, leveraging JPA for efficient data access and management.
- Strong understanding of Agile methodologies, ensuring seamless collaboration, iterative development, and project execution.
- Hands-on experience with development and testing tools, including Git, Maven, JUnit, Mockito, Postman, and Swagger.
- Proficient in SonarQube for maintaining code quality, security, and coverage analysis.
- Experienced in Google Cloud Platform (GCP) services to build scalable, robust, and cloud-native applications.
- Strong analytical and problem-solving skills, with the ability to adapt to emerging technologies and business requirements.
- Collaborative team player, committed to delivering high-performance, scalable, and maintainable solutions.

Certifications Summary:

- Google Cloud Certified Associate Cloud Engineer (February 2025)

Experience Summary:

- Senior System Engineer, IBM India Pvt Ltd: January 2022 to Present
- Software Developer, ITEANZ Technologies India Pvt Ltd: August 2019 to January 2022

Technical Skills:

- Java Technologies: Java, JDBC, Servlets, JSP, Data Structures
- Databases: Oracle, MySQL
- Web/App Servers: Tomcat
- Cloud Technologies (GCP): Cloud Run, Cloud Functions, GKE, Cloud SQL, Firestore, Pub/Sub
- IDE & Development Tools: Eclipse, STS, IntelliJ IDEA, Git, Maven, Log4j, Swagger
- Operating Systems: Windows, Linux
- Frameworks: Spring (Core, MVC, Boot, Data), RESTful Services, Microservices
- UI Technologies: ReactJS, HTML, CSS, Ajax, jQuery, Bootstrap, Material-UI, Axios
- DevOps & CI/CD: Docker, Kubernetes, Jenkins, GitHub

Educational Qualification:

- Bachelor of Engineering (Computer Science): Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, 2018
- 12th Grade: State Board, 2014
- 10th Grade: State Board, 2012

Project Details:

Project #1: Finance Data Management (FDM)

- Duration: Feb 2024 – Present | Industry: Banking | Role: System Software Engineer
- Tech Stack: Java, Spring Boot, Automic, Apache Flink, Falcon, Airflow

Project Overview:

The Finance Data Management (FDM) project aims to build a sophisticated banking data management platform that automates workflows, processes real-time data, and ensures accurate financial data governance. The platform integrates advanced automation and data streaming technologies to enhance efficiency and compliance.

Key Responsibilities:

- Application Development & Design: Develop scalable and high-performance solutions using Java and Spring Boot.
- Workflow Automation: Implement Automic and Airflow to automate and manage workflows efficiently.
- Real-Time Data Processing: Leverage Apache Flink to handle real-time data processing and streaming.
- Data Governance & Integrity: Utilize Falcon Framework for ensuring data security, accuracy, and compliance.
- Performance Optimization: Enhance system performance to manage large-scale financial data effectively.
- Collaboration & Integration: Work closely with stakeholders to align project objectives and ensure smooth system integration.
- Testing & Support: Conduct testing, debugging, and troubleshooting, providing ongoing technical support.
- Documentation & Continuous Improvement: Maintain comprehensive project documentation and identify opportunities for system enhancements.

Project #2: Modern Banking Platform (MBP)

- Duration: Feb 2022 – Jan 2023 | Industry: Banking | Role: Application Software Engineer
- Tech Stack: Java, Spring Boot, Microservices, Kafka, Docker, OpenShift

Description:

Developed for FIS Global, MBP modernized banking operations through microservices, real-time data processing, and cloud-native deployment, enhancing scalability, security, and transaction efficiency.

Key Responsibilities:

- Built & optimized microservices using Java & Spring Boot for modularity and performance.
- Integrated Kafka for real-time event-driven processing, improving transaction reliability.
- Deployed containerized services with Docker & OpenShift, ensuring scalability and fault tolerance.
- Designed RESTful APIs & Web Services for seamless third-party integration.
- Enhanced system resilience with circuit breakers & fault-tolerant mechanisms.
- Ensured security & compliance with banking industry standards.
- Collaborated across teams (BA, DevOps, QA) to align business and technical goals.
- Led testing, debugging, and performance optimization to enhance system stability.

- Contributed to sprint planning, architecture reviews, and best practices adoption.

Project #3: NPIM (Tanishq)

- Duration: Dec 2020 – Jan 2022 | Industry: Jewellery | Role: Application Software Engineer
- Tech Stack: Java, Spring Boot, Spring Data, REST Services, MS-SQL, React.js

Project Overview:

Developed a product management and feedback system for Tanishq Jewellery, ensuring efficient product identification and tracking.

Key Responsibilities:

- Designed & developed scalable microservices with Spring Boot & Spring Data.
- Integrated Config Server & API Gateway for centralized configuration & communication.
- Built an interactive UI with React.js, ensuring smooth frontend-backend integration.
- Optimized system performance and enhanced user experience with AJAX.
- Collaborated with UI/UX & business teams, ensuring alignment with requirements.

Project #4: SRL-VMS (Vendor Management System)

- Duration: Oct 2019 – Nov 2020 | Industry: Vendor Management | Role: Backend Developer
- Tech Stack: Java, Spring Boot, Spring Data, SAP UI5, REST Services, Oracle

Project Overview:

Developed a vendor management system to automate vendor selection, contracts, and service tracking, improving efficiency and cost control.

Key Responsibilities:

- Designed & implemented RESTful APIs and N-Tier architecture for scalability.
- Developed backend services using Spring Boot, Spring Data & Oracle.
- Managed server-side logic with Spring Controllers, ensuring seamless processing.
- Improved system responsiveness & data integrity using AJAX & XML parsing.
- Followed best coding practices, participated in testing & debugging, and documented designs.

Declaration:

I hereby declare that the details furnished above are true to the best of my knowledge. I always satisfied my superiors, of areas those I worked. That always keeps my confident high at position to take the challenges.

PLACE:

(Prasun Patidar)

DATE: