

■ Profile:

8 years of specialized product development experience on the Java platform, including expertise in core java, hibernate, spring, and micro-services, coupled with deep domain knowledge spanning BFSI, Health Care Analytics, E-Commerce, Finance, and Asset Management.

Proficient in the entire software development life cycle, from requirement gathering to deployment, operation, monitoring, and debugging.

Solid grasp of design patterns, algorithms, data structures, and layered architecture, along with strong problem-solving and communication abilities.

Technical Skills	
Language	Java 8 and Java 17
Programming	Core Java, Spring Boot
Web Technology	Restful micro-services
Data Format	XML, JSON
Web Framework	MVC, Spring MVC
ORM	Hibernate, JPA
Build Tools	Maven
RDBMS database	Oracle, MySQL, IBM DB2, Sybase
Application Server	Tomcat
Testing Tools	JUnit, Selenium, Cucumber, RT View, Postman
Source Control	GIT
IDE	IntelliJ
Operating Systems	Windows, Unix, Mac

Project 1: STEM

Title STEM (Strategic Tool for Exposure Management)
Technology Spring Boot, Micro-Services, Azure DevOps, PostgreSQL

- Implemented Book Usage Trade Filtration Logic tailored for India-specific trades.
- Implemented validation for amend book usage scenarios.
- Implemented Solace Connectivity between STEM and CDU Lake.
- Testing using JUnit 4 across services.
- Vulnerability Fixes for Azure DevOps build.
- Involved in deploying code across multiple environments.

Project 2: AWPV

Title AWPV (Alternatives Whole Portfolio View)
Technology Spring Boot, Micro-Services, Azure DevOps, Sybase

- Developing micro-services (loader, reader, writer, transformation, validation, and other automation services), undertaking ownership of user stories, and troubleshooting, delegating responsibilities across team members.
- We ensure to incorporate latest spring features available across micro-services, ensure jar version compatibility across micro-services and incorporating modern solutions to deal with problems. We are migrating incoming data from all clients, persisting within data warehouse, validating incoming data, performing transformation across financial services such as investments and CRM.
- Vigorous Manual Testing (end to end testing across systems) and Automated testing (using cucumber, performance testing tools and JUnit) is performed. Increased Resilience, Improved Scalability, Faster Time to market, Easier Debugging, Easier Maintenance and Continuous Delivery are some of the key parameters need to be taken into consideration.

Project 3: PCMS

Title PCMS (Provider Care Management Solutions)
Technology Spring Boot, DB2

- PCMS is a web-based application built using agile development practices.
- Involved in implementation of application using conventional design practices, Web-ServiceOriented Architecture, MVC – Model View Controller.
- Involved in web component design and development using spring framework.
- Involved in configuring, loading & storing objects using Hibernate.
- Collaborated on design specification reviews together with Business Analysts.
- Worked on IBM DB2 data base for storing and retrieving the application data.
- Used JIRA for defect tracking.
- Build automation scripts to induce load onto application server.

Project 4: CCIMA

Title CCIMA (Citibank Cloud Infrastructure Monitoring Application)
Technology Spring Boot, REST, RT View (Monitoring Tool), Oracle DB

- I am part of the initial four-member team made to build a strong foundation for the module.
- Implementing alerting system using java wherein a notification triggers whenever threshold is breached. Implemented code synchronization using java where CAS DB syncs over PROD DB.