

KAVIYARASU S

sb.kaviyarasu@gmail.com - [\(+91\) 6383649272](tel:+916383649272) - Chennai, Tamil Nadu, India

Summary

Results-driven Software Engineer with 2+ years of experience in Core Java , Oracle and Spring. Successfully migrated and refactored enterprise applications, ensuring seamless transitions and zero downtime. Committed to driving impactful solutions through adaptability and problem-solving.

Skills

- **Languages:** Core Java, JavaScript
- **Frameworks/IDEs:** Spring, ReactJS, IntelliJ, Eclipse
- **Database/platforms:** Oracle SQL, Postman, GitLab
- **Tools:** CI/CD (Jenkins), Jira, Kibana, Grafana

Professional Experience

Software Engineer	Cognizant	Chennai	July 2024 - Present
-------------------	-----------	---------	---------------------

Client – **Verizon**.

- Migrated two large-scale enterprise applications from **Java 8 and Tomcat 9 to Java 17 and Tomcat 10, upgrading frameworks to Spring 6 and Hibernate 6.**
- Refactored codebase to transition all **javax** imports to **jakarta** imports, aligning Hibernate query execution with Hibernate 6 API.
- Resolved critical startup and bean initialization issues during migration testing, fixing broken pages and query errors.
- Ensured **zero downtime** migration for DVS Registry Tool, achieving smooth production go-live with no escalations.
- Replaced deprecated Apache Axis in DVS Project with Apache CXF, integrating cxf-codegen-plugin into Maven builds.
- Migrated approximately **600 IBM CICS-related Java classes**, replacing legacy imports with jakarta equivalents, coordinating with IBM for upgraded CICS JARs.
- Diagnosed Mainframe connectivity and Log4j2 logging issues post-migration by adding necessary JVM startup arguments.
- Supported **hybrid production rollout** across mixed JDK environments, executing on-the-fly fixes to ensure full JDK 17 adoptions.

Jr. Software Engineer	Cognizant	Chennai	Aug 2022 – July 2024
-----------------------	-----------	---------	----------------------

Client – **Masergy**.

- As a beginner in the Support Project, I honed my skills by effectively managing and resolving tickets. I actively participated in addressing customer inquiries, providing clear and concise solutions.

Client – **Comcast**.

- As a newcomer to the Dev role at the Comcast-ODS team, I learned quickly and worked on fixing defects and modifying pipeline scripts, along with my senior colleagues.

Education

B.Tech – Information Technology	St Joseph's College Of Engineering	Chennai, IN	Aug 2018 - June 2022
---------------------------------	------------------------------------	-------------	----------------------

- Graduated with a **CGPA of 8.5/10** .

Certifications

-
- The Complete JavaScript Course 2021 & The Web Developer Bootcamp 2001 - UDEMY
 - Java Full Stack with Spring Boot & Microservices with Java Spring Boot - UDEMY

Projects

-
- Web Projects
 - o Gradient Generator
 - o Java Web Application to compare the Price of products between Flipkart and Amazon