

# PRIYA M S

## JAVA DEVELOPER

### CONTACT

PHONE:

+91 9731307756

EMAIL:

[96PRIYAMS@GMAIL.COM](mailto:96PRIYAMS@GMAIL.COM)

LINKEDIN:

<https://www.linkedin.com/in/priya-m-s-84ab46114>

### SKILL HIGHLIGHTS

JAVA J2EE, SPRING, SPRING BOOT

HIBERNATE, SQL, ORACLE, MYSQL

JAVASCRIPT, REACTJS, REDUX

GIT, GITHUB, GERRIT

JENKINS,

JIRA, AGILE METHODOLOGIES, AWS

### EDUCATION

B.E IN ELECTRICAL AND ELECTRONICS  
ENGINEERING

2012 – 2016, GSSSIETW, MYSORE

### SUMMARY

- Accomplished Java/J2EE developer with 7+ years of experience, adept at leveraging core java concepts, exception handling to optimize application performance and ensure error resilience.
- An enthusiastic team player recognized constantly for tenacity and performance excellence.
- Efficient at grasping new project demands quickly and utilizing them in a productive manner.
- Good at troubleshooting and debugging skills hence often try to provide effective solutions.
- Knowledgeable in design patterns like Singleton, Factory, and Observer, ensuring code maintainability and scalability.
- Well-versed in various database management systems, ensuring efficient data handling within applications. Proficient in building RESTful APIs, implementing design patterns and utilizing message brokers and version control systems.
- Experienced in real-time visibility into application performance through logging and monitoring solutions.
- Proficient in a range of programming languages including Java, Javascript and SQL with deep understanding of frameworks such as Spring, Spring Boot Hibernate.
- Skilled in web development technologies including HTML5, CSS3, Bootstrap, ReactJS and Redux.
- Competent in deploying applications on various web and application servers. Proficient in IDEs, build, testing and CI/CD tools.
- Fluent in handling data formats such as JSON and XML. Well-versed in Agile and Scrum practices, employing tools like JIRA for effective project management.

### AWARDS AND RECOGNITION

- Rising star award for valuable contribution while in Encora (2023).
- Best team player award for collaborating and supporting cross functioning teams in handling their project dependencies while in Nokia (2021).
- Recognised for effective contribution towards the DKL project. (understanding the OMA-DM spec and optimizing the device content bundle) (2018).

## EXPERIENCE

### Senior Software Engineer

Encora Innovation Labs Pvt Ltd, Bangalore

Dec 2021 – Nov 2023

- Adjusted design parameters to boost performance and incorporate new features.
- Revised, modularized and updated old codebase to modern development standards, reducing operating cost and improving functionality.
- Written flyway scripts for adding new and updating existing database schema as per the business requirement.
- Translate design specifications to web or client applications that work well across multiple devices.
- Demonstrated a profound proficiency in Dependency Injection, fostering loose coupling and elevating testability.
- Seamlessly worked alongside SQL server databases, deftly executing CRUD operations and data retrieval.
- Expertly engaged Hibernate for object-relational mapping and efficient database interactions.
- Adeptly managed project dependencies and build via Maven, ensuring a harmonious and consistent project ecosystem.
- Collaborated with domain experts to understand the business use cases and developed REST APIs.
- Ensuring code coverage with unit test cases using Junit 5 and Mockito framework.
- Implemented robust logging mechanisms using Log4j, thus effectively monitoring application activities and streamlining troubleshooting processes.
- Worked on improving code quality, fixed code smells and vulnerabilities reported by SONAR.
- Excelled in cross-functional collaboration within Agile methodologies, consistently delivering features incrementally.
- Monitored progress, managed tasks, and coordinated efforts seamlessly with JIRA.
- Document functional use cases of the applications and create knowledge documents.
- Performed code and design reviews vigilantly.

**Domain:** Ed tech

**Team Size:** 7

**Techstack:** Java 11, Maven, Spring Boot, Junit5, mockito, Wildfly, SSMS, RabbitMQ, Redis server, Elastic search, SQL Server, TypeScript, ReactJS, Redux, Material UI, saas, Jest, git, Jenkins, SONAR

#### KEY PROJECT:

##### **Applicant Portal, Client: Liaison International**

Manages the student Journey with data-driven guidance to enhance University process and improve enrollment and retention. Universities on the other end have access to student profiles who have applied various UG/PG courses.

**Domain:** Telecom

**Team Size:** 9

**Techstack:** Java 8, Maven, Spring Boot, JUnit5, Mockito, Tomcat, MySQL, Docker, Kubernetes, Keycloak, Jaspersoft Studio, JavaScript, ReactJS, Redux, SaaS, Jest, Git, Gerrit, Jenkins, SONAR

## Technical Lead

Nokia Networks Pvt Ltd, Bangalore

Jul 2016 – Nov 2021

- Responsible for API design and development of RESTful services for the enterprise product using J2EE concepts.
- Implemented role based user management using Keycloak for user authentication.
- Collaborated in the creation of Microservices through Spring Boot, thus enabling the development of independently deployable components.
- Involved in building and deploying Docker images in Kubernetes cluster.
- Investigated issues and defects to determine problem root cause and formulate corrective action recommendations.
- Implemented UI screen using ReactJS components and Redux.
- Designing and development of workflows for certifying OMA CP/DM and LWM2M devices.
- Incorporated BDD testing with Cucumber along with unit tests for ensuring functional stability of the code.
- Fostered effective collaboration within the team through the utilization of Git for version control, thus ensuring streamlined code management and synchronization.
- Wrote automation test cases using Selenium WebDriver to automate functional testing of the UI pages.
- Consumed SOAP-based web services using the WSDL document.
- Implemented email templates for various user actions and alerts using Thymeleaf.
- Developed data visualizations and full-fledged reports using Jaspersoft Studio.

### KEY PROJECT:

#### Connect My Device

Micro service application which works as interoperability tool for assisting users in testing and certifying capabilities of IOT devices such as LWM2M, MQTT.

## Sabbatical leave

Personal sabbatical

Dec 2023 - Present

- Focused on personal well being and personality development
- Prioritized family time
- Completed beginner certification in Skiing from IISM, Gulmarg
- Completed beginner certification surfing from Indica surf school, Mulki