# **PRASAD**

Java Full-Stack Developer | Spring Boot | React.js | Microservices | Docker | DSA

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P Bengaluru

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## PROFESSIONAL SUMMARY

Results-driven Java Full-Stack Developer with hands-on experience in developing and deploying microservicebased web applications using Java, Spring Boot, React.js, and MySQL. Skilled in designing RESTful APIs, implementing Docker-based deployments, and monitoring distributed systems with the ELK stack. Proven ability to collaborate with cross-functional teams and deliver clean, scalable code in Agile environments.

# TECHNICAL SKILLS

: Java, JavaScript, SQL Languages

**Frontend** : HTML5, CSS3, Bootstrap, React.js

**Backend** : Spring Boot, Spring MVC, JSP, RESTful APIs, Hibernate, JPA

**Database** : MySQL

Tools & DevOps: Git, GitHub, Postman, Docker, Kafka, MySQL Workbench, Swagger, Eclipse, IntelliJ, VS Code,

**Soft Skills** : Analytical Thinking, Teamwork, Problem-Solving, Communication

#### **EXPERIENCE**

Trainee Jan 2025- Present

### Java Full-Stack Developer Trainee | Skyllx-Software Training Institute | Bengaluru

- Developed and deployed 10+ RESTful APIs using Spring Boot and Hibernate
- Designed interactive UIs using React.js and Bootstrap for enhanced UX
- Integrated MySQL with Spring JPA for persistent data management
- Learned Docker and microservices deployment through hands-on training
- Collaborated in live deployments and resolved integration issues

# **EDUCATION**

Bachelor of Engineering in ECE	8.6CGPA
Bheemanna Khandre Institute of Technology, Bidar, Karnataka	2020-2024
PUC Science Daimond PU Science Collage, Bhalki, karnataka	<b>91%</b> 2018-2020
Secondary School Guru Prasad High School, Bhalki, Karnataka	<b>92%</b> 2015-2018

#### **PROJECTS**

# Learning Management System (Live Project)

Role And Technologies: Junior Java Developer | Spring Boot, JSP, React.js, Microservices, Docker, Kafka, Eureka, MySQL

- **Built** a full-stack Learning Management System (LMS) with 24+ microservices for managing courses, users, exams, certifications etc.
- **Developed** backend microservices using Spring Boot and **integrated** frontend interfaces with React.js (web) and React Native (mobile).
- **Implemented** resilient inter-service communication using Feign Client and Resilience4j circuit breakers across core services like course, user, progress, and certificate.
- Configured Docker Compose for multi-service container orchestration, enabled health checks, and facilitated production-like isolated testing environments.
- Set up centralized logging infrastructure using the ELK stack (Elasticsearch, Logstash, Kibana) to monitor and debug distributed services efficiently.
- Job Portal Application (https://github.com/prasadsomnath/Job-Portal-Application-)

Role And Technologies: Junior Java Developer | Java 8, JavaScript, Spring Boot, React.js, MySQL, JSP, RESTful API's,

- Developed a full-stack job portal using React.js and Spring Boot.
- Integrated MySQL with Hibernate for efficient data management.
- **Implemented** RESTful APIs to support job posting, searching, updating, and deletion functionality in a job portal system.
- Flight Management System (https://github.com/prasadsomnath/Flight-Management-System)

Role And Technologies: Junior Java Developer | Java, JDBC, MySQL, OOPs

- **Developed** a flight management application with features for flight registration, booking, cancellation, viewing, and reservation management.
- Utilized JDBC to enable seamless connectivity and CRUD operations with a MySQL database

#### CERTIFICATION

- Java DSA Masterclass Udemy [Link]
- Agent force Specialist Salesforce
- Automation & Robotics ASDC
- Embedded System Design with IoT CAD-MAXX Pvt Ltd

#### LANGUAGES & INTERESTS

• Languages: English, Kannada, Hindi and Marathi

• **Hobbies**: Playing Cricket, Chess, Reading Stories, Traveling