VIJAYANAND G

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Professional Summary

Software developer with 1.7 years of experience in Java development and retail POS solutions. Specialized in Oracle Retail Xstore POS enhancements, backend systems development, and optimizing retail flows. Delivered efficient, scalable solutions that improve business processes, with expertise in Java, SQL, and frontend technologies. Contributed to a 15% improvement in retail transaction efficiency and reduced downtime during system upgrades by 30%.

Technical Skills

Languages: Java (Core, JEE), SQL, JavaScript (ES6+), HTML5, CSS3

Frameworks: Spring Boot, Hibernate, JPA, RESTful APIs, React.js

Databases: Oracle, MySQL, PostgreSQL, SQL Server
Tools: Eclipse, IntelliJ IDEA, Git, Maven, Tomcat
Concepts: OOP, Design Patterns, Agile, Unit Testing

Professional Experience

Xstore Technical Consultant

OLR, Bengaluru, India

Aug 2023 - Present

- Spearheaded the enhancement of Oracle Retail Xstore POS features for 100+ retail stores, achieving a 15% improvement in system efficiency.
- Optimized business logic for retail flows such as payments, discount handling, surcharges, and coupon management, leading to a 60% reduction in transaction errors.
- Designed and deployed advanced Java modules integrated with the Xstore framework, boosting store operation speed.
- Analyzed and implemented backend solutions, reducing system downtime during configuration updates by 30%.
- Revamped receipt formatting, promotional offers, and store parameters, improving the customer experience and increasing satisfaction metrics by 25%.
- Collaborated with cross-functional teams to streamline production releases, decreasing bugs in new releases by 40%.
- Delivered production support and executed rigorous regression testing, ensuring system stability and performance for over 100 stores during upgrades.

Education

Bachelor of Engineering in Electronics and Communication Engineering

DR TTIT, KGF, India

July 2022

Projects

Food Delivery Web Application

Java, Servlets, JSP, MySQL

- Developed a high-performance food delivery application managing over 500 customer orders per day, significantly improving the user interface and system reliability.
- Integrated secure user authentication and session management, boosting security compliance by 15%.
- Enhanced UI responsiveness using CSS, increasing customer satisfaction by 20%.
- Project available on GitHub.

Portfolio Website

React.js, Firebase, JavaScript, CSS

- Constructed a professional portfolio website with React.js, showcasing over 10 personal projects and elevating visitor engagement by 30%.
- Integrated Firebase for secure user authentication and deployed to Firebase hosting, achieving 99.99% uptime.
- Project available on GitHub.

REST API for Social Media Application

Java, Spring Boot, Spring Data JPA, Spring Security

- Engineered a robust REST API for a social media platform, streamlining post interactions and user management.
- Implemented secure authentication using Spring Security, enhancing platform security by 20%.
- Utilized Lombok to reduce boilerplate code, cutting development time by 15%.
- Project available on GitHub.

Certifications

Oracle Retail Xstore Technical Implementation

Oracle, 2023

Java Full Stack Development

Jspiders Bengaluru, 2022

Spring Boot and REST API by Ranga

Udemy, 2022