Prabhavathi Badvel

Java Developer

prabhavathi.badvel12@gmail.com | +91 9533888855 | <u>Prabhavathi Badvel | LinkedIn</u> Bangalore | https://www.kozlite.com/ | <u>Prabhavathi Portfolio</u>

Summary

Highly motivated and skilled Java Developer with 3+ years of experience in building enterprise-level applications using Spring frameworks (Spring Boot and Spring MVC). Expertise in backend development, RESTful APIs, database management with MySQL/Oracle, and Agile methodologies. Proficient in optimizing performance and ensuring high-quality, scalable solutions.

Skills

- Programming Languages: Java, HTML, CSS, JavaScript
- Frameworks: Spring Boot, Spring MVC, Spring Data JPA, Hibernate
- Databases: MySQL, Oracle
- Tools: Maven, Git, Docker, Jenkins, Kubernetes
- Cloud/DevOps: AWS, Terraform
- Other: JWT, Microservices, RESTful APIs, Unit Testing, Agile, VS Code, Eclipse

Experience

Kozlite Technologies Pvt Ltd | Software Engineer

Bangalore | Nov 2021 – Present

Kozlite Technologies specializes in delivering innovative software solutions.

- Developed backend modules using Spring Boot and Spring MVC, optimizing for scalability and performance.
- Implemented RESTful APIs for seamless communication between software components.
- Utilized Spring Data JPA and Hibernate for efficient database management with MySQL.
- Conducted extensive unit testing, improving code quality and reliability.
- Actively participated in Agile practices including sprint planning and retrospectives.
- Ensured coding standards were met and improved productivity through regular code reviews.

Education

Master of Computer Applications

Acharya Nagarjuna University

Projects

Carstand | Oct 2023 – Present

Integrated platform for optimizing cab service operations, including cab management, driver management, membership, and booking services.

- Developed RESTful APIs with Spring Boot, reducing latency by 15%.
- Used Spring Data JPA and Hibernate for efficient database operations with MySQL.
- Conducted unit testing and contributed to Agile/Scrum practices.

MrMason/Mekanik | Jun 2022 - Oct 2023

Platform offering 24/7 engineering services (plumbing, auto maintenance, electrical).

- Developed and maintained backend services using Spring Boot and Spring MVC.
- Designed efficient REST APIs for inter-service communication.
- Worked with MySQL for optimized queries and schemas.
- Documented APIs and workflows for better collaboration and maintainability.

Dealer App | Oct 2021 – Jun 2022

Platform connecting distributors and retailers for managing store operations and inventory.

- Designed backend modules using Spring Boot and Spring MVC for scalability.
- Implemented RESTful APIs for real-time communication.
- Enhanced application with dynamic search and filtering capabilities.
- Worked closely with cross-functional teams to troubleshoot and resolve bugs.

Technologies Used

Java, Spring Boot, Spring MVC, Spring Data JPA, Hibernate, MySQL, RESTful APIs, Agile, Docker, Jenkins, AWS