

PRAJWAL L

Software Developer | Java Backend | Spring Boot | Microservices | REST APIs

Bengaluru, Karnataka | +91 8495924401 | prajwal.maravanthe8@gmail.com | linkedin.com/in/prajwal-l

PROFESSIONAL SUMMARY

Software Developer with 2+ years of experience designing, developing, testing and delivering back-end components and RESTful APIs using Java, Spring Boot, Hibernate/JPA and microservices architecture. Experienced in component-level software design with unit testing (JUnit, Mockito), debugging and troubleshooting issues, and delivering code fixes. Works in Agile/Scrum teams to understand stakeholder requirements. Familiar with CI/CD pipelines, Git and Maven/Gradle builds.

TECHNICAL SKILLS

Languages: Java (8+, 17), SQL, JavaScript, Python (Basic)

Back-End Development: Spring Boot, Spring MVC, Spring Security (JWT), Spring Data JPA, Hibernate, JDBC, REST APIs, Microservices, Apache Tomcat

Databases: MySQL, PostgreSQL (Supabase), Firebase Firestore (NoSQL)

Testing and Quality: JUnit 5, Mockito, MockMvc, Unit and Integration Testing, Postman, Debugging and Troubleshooting

Agile and DevOps: Agile, Scrum, CI/CD Pipelines (concepts), Git, GitHub, Maven, Gradle, Swagger/OpenAPI

Cloud and AI Tools: Microsoft Azure AZ-900 (in progress), Firebase Cloud Functions, Cursor AI

PROFESSIONAL EXPERIENCE

Backend Developer | Alphavizsoft Global LLP (Website), Mysuru | Jan 2025 – Present

- Design, code, unit test and deliver component-level back-end solutions using Java, Spring Boot, Spring MVC, Hibernate, JPA and JDBC in a microservices architecture, ready for integration into the product.
- Built and integrated 50+ RESTful APIs and third-party services enabling real-time data sync between back-end systems and mobile applications.
- Debug and troubleshoot issues in existing modules; design, develop and unit test code fixes and verify them with functional tests before release.
- Work in an Agile/Scrum team (sprint planning, code reviews, requirement analysis) with stakeholders, QA and front-end teams.
- Use Git/GitHub, Maven and Gradle for source control and builds; support deployments on Apache Tomcat.
- Use Cursor AI for refactoring, debugging and unit-test drafting, validating all generated code before commit.

Software Engineer Trainee | X-workz ODC, Bengaluru | Jun 2023 – Sep 2024

- Developed and unit tested Java web applications using Spring MVC, JDBC, JPA, Hibernate and MySQL across 20+ database entities.
- Implemented RESTful APIs and 50+ CRUD operations covering authentication and validation; applied SDLC best practices.

PROJECT

Scalable Ticket Booking Platform (Microservices) | Java 17, Spring Boot, JPA, MySQL, Firestore, JUnit 5, Mockito

- Built a microservices platform with User, Event, Booking and Notification services over REST APIs, with JWT security and Swagger documentation.
- Prevented double-booking under concurrent requests using JPA optimistic locking and transactions.
- Wrote JUnit 5/Mockito unit tests and MockMvc integration tests; used Git feature branches and PR reviews.

EDUCATION

B.E. in Information Science and Engineering | SDM Institute of Technology | 2019 – 2023 | CGPA: 7.97

CERTIFICATIONS AND TRAINING

Java Enterprise Application Development (12+ months) | Microsoft Azure AZ-900 (in progress)