PRAKASH PRADHAN

Email: javabyprakash@gmail.com | PH-NO: +91-7077220086 | GITHUB: https://github.com/Prakash11122

Java Developer: Java Developer with 2+ years of experience in building scalable web applications, Specialising in Spring Boot and Micro-services architecture.

Profile Summary

- Having 2+ years of overall IT experience as a Java developer with Analysis, Design, Research, operation.
- Good experience in developing applications using JAVA/J2EE technologies like Java, JDBC, Servlets, Spring IOC, Spring AOP, Spring MVC, Spring Boot, Spring Data, Spring ORM, Hibernate with JPA, Restful Services.
- Experience with Software Development Processes &Models: Agile, Waterfall.
- Experience in developing front-end User Interfaces using JSP, XML, HTML, CSS, js and react.
- Experience in using and implementing Design Patterns in Project.
- Experience in working with postgreSQL, MySQL and H2 databases.
- Excellent skills in developing code for the database applications to interact with the db using JDBC and ORM Frameworks.
- Hands on experience on container technology Docker (Docker file, images, containers)
- Having Good experience in code review using SONAR QUBE.
- Familiar with multi-platform development on UNIX-based platforms Windows & macOS.
- Excellent team player and ability to adapt to changes quickly and efficiently.
- Hands-on expertise in DevOps tools such as **Docker**, **Grafana**, and monitoring tools.

Skills

- **Languages & Frameworks:** Core Java, Spring, Spring Boot, Hibernate, RESTful APIs.
- **Database Management:** MySQL, PostgreSQL, PL/SQL, JDBC
- **Development Tools**: Git, Maven, JIRA
- **Cloud & DevOps:** AWS (EC2, S3, RDS, IAM), Docker, Jenkins.
- **Source Code Management Tool** : Git, GitHub.
- **Testing Frameworks:** JUnit, Postman, Mockito.

Work Experience

Zisya Technologies Private Limited.(Feb 2023 To till)
Currently engaged in designing and developing scalable, cloud-based applications and REST APIs. This role allows me to merge my enthusiasm for cutting-edge technology with solving real-world challenges. Beyond my professional endeavors, I continuously explore innovative tech trends and contribute to open-source projects, embodying a curious and growth-oriented mindset.

Projects: Bahmni open-source EMR

- **Technology used**: Java, HTML, CSS, JavaScript, Spring, Spring Boot, RESTful APIs, Hibernate

  - Designed, developed, and supported **REST APIs** for the **Bahmni Open Source EMR** project using **Java**, **Spring Boot**, and **Hibernate**.
  - Developed and maintained applications designed for **cloud environments**, leveraging **AWS** services.
  - Wrote efficient **SQL queries** to support data-intensive operations.
  - Collaborated with cross-functional teams to implement system enhancements and resolve issues.
  - Automated builds and deployment pipelines using **Jenkins** and **CI/CD** best practices.
  - Mentored junior developers and ensured adherence to coding standards and best practices.

Academic and Extracurricular Achievements

- **Dean's list**: Consistently achieved top academic performance, securing a place on the Dean's List for multiple semesters.
- **Student org. Leader:** Served as President of the Boy's group , organising events and leading initiatives to enhance student engagement.

Hobbies

- *Coding Projects: Developing personal and open-source software projects.*
- *Reading Tech Books/Articles: Keeping up-to-date with industry trends and new technologies.*

Prakash