Pramod Patil

Backend Developer

PROFESSIONAL SUMMARY

Java Backend Developer with 2 years of experience building scalable microservices and RESTful APIs using Spring Boot, Hibernate, and AWS. Proven success integrating LLM-driven workflows and optimizing backend performance, reducing query latency by up to 30%. Strong in debugging production issues, collaborating with cross-functional teams, and delivering secure, cloud-native solutions.

TECHNICAL SKILLS

- Languages: Java, Python, SQL
- Frameworks: Spring Boot, Spring MVC, Hibernate, JPA, Spring Security
- Databases: MySQL, PostgreSQL, Oracle DB, MSSQL Server
- Concepts: REST APIs, OOP, Exception Handling, Java 8+, RDBMS
- DevOps & Tools: Git, Postman, Docker, Maven, Gradle, Bitbucket
- Cloud & CI/CD: AWS EC2, CI/CD Pipelines, Microservices Architecture

PROFESSIONAL EXPERIENCE

Associate Software Engineer (Java Developer) AppOrchid India Pvt. Ltd.

Jul 2023 - Present Hyderabad, India

- · Collaborated with a cross-functional team to build and enhance an enterprise Java Spring Boot application, specializing in processing LLM-generated queries and converting them into optimized, database-specific queries for various RDBMS platforms (PostgreSQL, BigQuery, Oracle DB, MSSQL Server)
- Developed RESTful APIs supporting real-time communication between frontend, backend, and AI inference layers.
- Leveraged Spring Boot, Hibernate, and Spring Security to ensure robust application performance and security, achieving a 30% reduction in query execution time and improving system responsiveness across multiple database integrations.
- Diagnosed and resolved 40+ critical production issues in last year, improving application stability and reducing support tickets by 40%.
- Engaged in Agile/Scrum processes to address and resolve critical backend issues reported by clients, leading to faster resolutions, improved client satisfaction, and strengthened trust in the product.

EDUCATION

Computer Science and Engineering Sapthagiri collage of Engineering

Aug 2019 – Apr 2023 Bengaluru, Karnataka

PROJECTS

Hotel Management System

Java, Spring Framework, MySQL, JDBC Template

- · Built room booking and management system automating availability updates and improving operational efficiency by 60%.
- · Automated key tasks such as data synchronization and room availability updates, reducing manual intervention

E-Commerce Platform

Java, Spring MVC, JDBC Template, MySQL

- Built a fully functional e-commerce platform using Spring MVC for backend logic and HTTP request handling.
- Integrated external APIs to update product inventory in real-time and implemented Spring Security for secure user authentication