Swapnil Jagtap

8007383106 | swapniljagtap3004@gmail.com | Pune

Java Developer

Professional Summary

Results-driven Java Developer with **2+ years of experience** in designing, developing, and deploying scalable backend applications using **Core Java, Spring Boot**, and **Hibernate**. Experienced in **RESTful API development**, **microservices architecture**, and **database management** with **MySQL/PostgreSQL**. Adept at implementing secure authentication (**JWT**), writing unit tests (**JUnit**), and optimizing code for performance. Strong collaborator in Agile environments with hands-on understanding of cloud concepts (**AWS**) and **CI/CD** tools (**Maven, Git**).

Technical Skills

- **Languages**: Java, SQL, JavaScript
- **Frameworks**: Spring Boot, Hibernate, JPA, JSP/Servlets
- **Web Technologies**: RESTful APIs, HTML, CSS, JavaScript
- **Databases**: MySQL, PostgreSQL, MongoDB
- **Tools**: IntelliJ IDEA, Eclipse, Maven, Git, Postman
- **Testing** & **Automation**: JUnit, Build Automation (Maven)
- **Cloud Understanding**: AWS (EC2, S3, RDS – Basic)
- **Concepts**: OOP, Microservices, MVC, Agile/Scrum

Professional Experience

SOFREGO PRIVATE LIMITED | Java Developer
Aug 2023 – Present | Pune

Project: **Healthcare Appointment Scheduling System**

Developed a healthcare appointment management platform to streamline scheduling, doctor availability, and reporting. Integrated secure user authentication and backend API services for seamless patient–doctor interaction.

Key Responsibilities:

- Developed **RESTful APIs** using Spring Boot and Hibernate for appointment, patient, and doctor modules.
- Implemented **JWT-based authentication** for secure login and role-based access.
- Integrated **MySQL** for data persistence and optimized queries for better response time.
- **Collaborated** with frontend team to ensure API alignment and performance tuning.
- Wrote **JUnit test cases** to validate core business logic and ensure system reliability.

- Participated in **Agile sprints** for feature planning, review, and deployment.

Key Achievements:

- Reduced appointment scheduling errors by 30% through automated validation.
- Improved backend API performance by 25% with optimized database queries.

Education

B.Sc. in Computer Science – Pune University, 2024