Sudeep Vishwakrma

Experience

Java Developer Intern | Sep 2024 - Feb 2025 CodeHunt Software Solution Indore, Madhya Pradesh, India Hybrid)

- Collaborated with cross-functional teams to identify and resolve backend performance bottlenecks.
- Designed and implemented database schema changes to support new features and improve system efficiency.
- Contributed to the integration of third-party services and APIs to extend application functionality.
- Utilized version control tools such as Git for collaborative development and maintaining code integrity.
- Monitored and analyzed application logs to troubleshoot issues and ensure smooth system operations.

Projects

Taxi Booking Application | Java, Spring Boot, Spring Security, JPA, PostgreSQL, Google Maps API

- Developed user registration and profile management features.
- Implemented real-time ride booking functionality with tracking capabilities.
- Integrated secure payment gateway for seamless transactions.
- Utilized Google Maps API for route optimization and fare estimation.
- Secured RESTful APIs with Spring Security and JWT authentication.

Restaurant Management System | Java, Spring Boot, Thymeleaf, JPA, PostgreSQL

- **Designed** a comprehensive system for managing restaurant operations.
- Implemented user roles for admin, staff, and customers with role-based access.
- Developed features for menu management, order processing, and table reservations.
- **Utilized Thymeleaf** for dynamic HTML rendering and front-end integration.
- Integrated a review system for customers to provide feedback on dishes.

Blogging Backend Application | Java, Spring Boot, Spring Security, JPA, MySQL

- **Developed** a backend for a blogging platform using **Java** and **Spring Boot**.
- Implemented user authentication and authorization with Spring Security and JWT.
- Designed and developed RESTful APIs for user registration, post creation, and comment management.
- Used JPA and MySQL to manage user data, blog posts, and comments in a relational database.
- Secured APIs with JWT-based authentication to protect user data and prevent unauthorized access.

Technical Skills

Programming Languages: Java, Python, SQL

Back-end Tech: Spring Boot, JDBC, Hibernate

Databases: MySQL, PostgreSQL, NoSQL

Version Control: Git, GitHub

Cloud Technologies: AWS (Basic), Docker (Basic)

Development Practices: Agile, RESTful APIs, Unit Testing

Tools: IntelliJ IDEA, Visual Studio Code, Postman

Certifications

• Completed Full Stack Java Development course on Codehunt.

Education