PALAVESAM P

FRESHER-JAVA FULLSTACK DEVELOPER

Github

SUMMARY:

Enthusiastic MySQL Developer with a B.Sc. in IT and hands-on RDBMS project experience. Skilled in SQL, data modeling, and query optimization, with a keen eye for debugging. Ready to contribute fresh insights to data-driven projects as a team player.

TECHNICAL SKILL:

Frontend Development:

- Languages: HTML, CSS, JavaScript, Bootstrap.
- Frameworks: React.js.

Programming Languages:

- Java
 - Object-Oriented Programming (OOP) Concepts
 - **Exception Handling**
 - Multi-threading and Concurrency
 - Collections Framework (List, Set, Map, etc.)
- SpringBoot and JSP Servlet.

Development Tools:

- Visual Studio
- Eclipse.

Database Management:

- MySQL (Database Design, Queries, Stored Procedures).
- Tools: MySQL Workbench.

PROJECTS:

PORTFILIO Website:

This project involves creating a personal portfolio website that highlights my work, skills, and projects using HTML, CSS, and JavaScript. The goal is to make the website visually appealing, easy to navigate, and interactive to give potential clients or employers an engaging experience. I am the developer, responsible for structuring the website (HTML), styling it (CSS), and implementing interactivity (JavaScript).

Tools & Technologies Used:

- Front-end: HTML5, CSS3, JavaScript and Bootstrap (for responsive design).
- Back-end: JAVA, MySQL (for database management).
- Other Tools: Git for version control

Book Store – SpringBoot

The Book Store Project aims to create a comprehensive system for managing the operations of a bookstore. This includes functionalities for managing books, customers, orders, and inventory.

- Backend: Spring Boot for developing Spring Data JPA for database interactions.
- Frontend: Thymeleaf
- Database: MySQL for data storage.
- Additional Tools: Maven for build automation and Spring Security for user authentication.

Hotel Management System (MySQL)

Description:

Developed a comprehensive database system to manage guest information, room assignments, bookings, and payments for a hotel.

Key Responsibilities:

- Designed and implemented relational database tables for customer, Rooms, Bookings, Payments, and reservation.
- Optimized SQL gueries for data retrieval, improving system response time.
- Ensured data integrity and security through normalization and appropriate indexing.

Technologies Used:

1)MySQL 2) SQL 3)Database Design 4) Query Optimization

EDUCATION:

JP College Of Arts & Science , Ayikudi-Tenkasi CGPA: 7.5/10

2019-2020

2021-2024

HSC – GOVT-HR-SEC-School, Melagaram-Tenkasi

Percentage: 50/100%

CERTIFICATIONS:

Java Fullstack Developer, Besant Technology.

Fullstack development -intern, Besant Technology PVT LTD.