

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.

SOFT SKILL:

1)Communication 2)Adaptability 3)Time Management 4)Debugging 5)Analytical Thinking

PROFESSIONAL EXPERIENCE:

Debugging Event Coordinator

JP College of Arts and Science
Coordinated debugging sessions during a technical symposium.
Analyzed and debugged Java and C++ code, ensuring event success.

PROJECTS:

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.

Hostel Management System (MySQL)

Description:

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

Key Responsibilities:

- Designed and implemented relational database tables for Guests, Rooms, Bookings, Payments, and Staff.
- Optimized SQL queries 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 2021-2024
CGPA: 7.9/10

HSC – GOVT-HR-SEC-School,sivagurunathapuram 2020-2021
Percentage: 69.50/100%

CERTIFICATIONS:

Java Fullstack Developer, Besant Technology.

Fullstack development-intern, PCS Soft Solutions PVT LTD.