Santhosh C

JAVA DEVELOPER

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Career Objective

To work in the most challenging position with an organization that provides ample opportunities to learn, To contribute and to utilize my skills and abilities that offers professional growth while being resourceful innovative, and flexible.

Projects

Hotel Booking System:

2023

Technologies Used (HTML,CSS,JS,JAVA,MYSQL)

The Hotel Booking System is a comprehensive web application designed to manage hotel reservations efficiently. Built using Java 8 and Spring Boot, the system follows a monolithic architecture and incorporates several key technologies to ensure robust functionality and security. Users can register, browse available rooms, and make bookings, with all interactions secured by Spring Security and JWT tokens.

Tune Stream Musical Application:

2024

Technologies Used (Java, Spring Boot, Spring Security, Spring Data JPA, Thymeleaf, Mysql) Built using Java 8 Developed **TuneStream**, a full-stack musical application using Java Spring Boot, MySQL, Thymeleaf, and Spring Security, featuring user authentication, playlist management, song search and playback, admin song uploads, and real-time notifications.

Education Details

Bachelor of Engineering (Computer Science)

2019 - 2023

Shridevi Institute of Engineering and Technology (tumakuru)

Internship

Shritek Innovation 2023

Project: Hotel Booking system

User Management: Implemented user registration, login, profile management, and role-based access control using Spring Security and JWT Tokens

User Authentication: Developed secure user authentication and authorization using Spring Security and JWT Tokens.

Hotel Search Module: Developed complex search functionalities allowing users to filter by location, price, amenities, and availability using Hibernate Criteria API and MySQL

Booking Management System: Designed a booking system to handle room availability, reservations, modifications, and cancellations. Utilized Hibernate for ORM and MySQL for database management.

Kodnest Banglore

Project: Tune Stream Musical Application

a full-stack musical application using Java Spring Boot, MySQL, Thymeleaf, and Spring Security, featuring user authentication, playlist management, song search and playback, admin song uploads, and real-time notifications.

Backend: Java, Spring Boot, Spring Security, Spring Data JPA

Frontend: Thymeleaf, HTML5, CSS, Bootstrap

Database: MySQL

Technical Skills

Programming Language: Java 8 ,C and C++,Javascript,Python **Backend**: Java, Spring Boot, Spring Security, Spring Data JPA

Frontend: HTM, CSS and Javascript, Thymeleaf, HTML5, Bootstrap and React js(Basics)

Database: MySQL/SQL

Development Tools: Spring Tool Suite (STS), MySQL Workbench, Postman, Maven , Spring

MVC, Kafka, Microservice. VScode and Git and Github.

LANGUAGES

- English
- Hindi
- Kannada

Additional Skills

- Negotiation skills Critical
- thinking abilities
- Strong communication skillsCreativity
- Rapid learning capabilities

Declaration:

I hereby declare that the above-given information is true and best of my knowledge and belief