Keerti Chourasiya

Software Developer

+917024882748 ◇ keertiChourasia523@gmail.com ◇ Bhopal, Madhya Pradesh, India ◇ LinkedIn ◇ GitHub

SUMMARY

Enthusiastic and fast-learning Full Stack Java Developer with hands-on project experience in Java, Spring Boot, Hibernate, JSP, and MySQL. Eager to apply technical knowledge to real-world challenges while contributing to high- performing development teams. Strong foundation in object-oriented programming, web technologies, and database management.

Completed Java Full Stack course under the guidance of Technical Architect - Mr.ShishiraBhat.

EDUCATION
2020 — 2024

Bachelor of Technology in CSE

SCHOOL OF RESEARCH AND TECHNOLOGY, PEOPLE'S UNIVERSITY Bhopal, Madhya Pradesh

PROJECTS

Movie Management System *Java, Spring MVC, Spring Data JPA, Hibernate, MySQL, Maven*

• Built a Java-based Movie Management System using Spring MVC and Spring Data JPA, implementing core features like adding, updating, viewing, and deleting movies.

• Followed MVC architecture: Controllers handle web requests, Services contain business logic, and Repositories manage data access.

• Utilized Spring Data JPA and JpaRepository interfaces to perform database operations efficiently with minimal boilerplate.

Shopping Cart Application *Hibernate, MySQL*

• Developed a dynamic shopping cart enabling users to add, update, and remove products

• Utilized Hibernate ORM for seamless object-relational mapping and efficient database transactions

• Designed and implemented a DAO (Data Access Object) layer to handle all database operations securely

• Wrote optimized HQL (Hibernate Query Language) queries to improve application performance

• Built advanced product search and filtering features to enhance user experience

Car Management System (CRUD) *Servlet, JSP, MySQL, Apache Tomcat*

• Developed a web-based CRUD application for car records using Java Servlets, JSP, and MySQL.

• Implemented Java Servlets and JSP for dynamic page rendering and server-side logic.

• Designed and managed a MySQL database with optimized queries for efficient data retrieval Integrated JDBC for

database connectivity and session management for secure user interactions.

• Deployed the application on Apache Tomcat, ensuring stable performance and cross-platform compatibility.

Portfolio Website *Html,Css,Javascript*

• Designed and developed a responsive personal portfolio website using HTML, CSS, and JavaScript,   showcasing technical skills, projects, and academic background in a professional layout with interactive elements and modern UI/UX principles

• Integrated multiple sections including About, Skills, Education, Projects, and Contact, with smooth scrolling, dynamic theme toggling (light/dark mode), and a mobile-friendly navigation system to enhance accessibility and user experience.

• Link : https://portfolio-keerti-chourasiya.netlify.app/

TECHNICAL SKILLS & SOFT SKILLS

Programming: Core Java, Advanced Java

Frameworks: Spring Boot, Spring Core, Spring MVC, Hibernate

Tools: VS Code, Eclipse (Enterprise Edition) , STS

Databases: MySQL, Oracle

Web Technologies: HTML, CSS, JavaScript, JSP, Servlets

Persistence Technology: JDBC, Hibernate

Others: REST APIs ,Git , Git Hub

Soft Skills: Communication, Collaboration, Leadership

ACHIEVEMENTS

• Medalist at first position in Olympiads (MOTION)