

Santosh Kumar Maurya

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FULL STACK DEVELOPER

A self-motivated and detail-oriented Full Stack Developer with hands-on experience in both frontend and backend Database technologies including HTML, CSS, Java, JDBC, JSP, MySQL and Spring Framework. Capable of building complete web applications from scratch. Looking for an opportunity in a dynamic IT company where I can contribute, learn, and grow as a professional.

TECHNICAL SKILLS

Languages: Java, Advance Java, Java Programming, Servlets, HTML, CSS, JSP, JDBC

Frameworks: Hibernate, SpringBoot, Bootstrap

Databases: MySQL

Developer Tools: VS Code, Eclipse, IntelliJ

EDUCATION

Swami Vivekanand Subharti University

Bachelor of Computer Applications

Meerut, UP

2020 – 2023

H L V I C Haluwa, basti Uttar Pradesh

12th

U.P. Board

2018 – 2020

JANTA H S School Gonha basti UP

10th

U.P. Board

2016 – 2018

PROJECTS

Technologies Used | *Java, JSP, JDBC, Servlet, MySQL, HTML, CSS, Bootstrap, JSTL*

- **Ebook Store Management System**
- **Description:** Developed a dynamic web-based application for managing an online book store, allowing users to browse, purchase, and manage eBooks. The system supports user registration, login, eBook categorization, order management, and admin functionalities for book and user management.
- **Key Features:** User authentication and role-based access User/Admin. Add to Cart and Checkout functionality. Admin panel to add/update/delete books and manage orders. Search and filter eBooks by category, author, and title.
- **Responsibilities:** Designed front-end using HTML, CSS, Bootstrap and JavaScript, Developed backend logic with Java Servlets and JSP, implemented JDBC for database connectivity with MySQL.

Technologies Used | *Java, Maven Servlets, JSP, JDBC, JSTL, HTML, CSS, Bootstrap, MySQL*

- **Hospital Management System**
- **Description:** A web-based application to manage hospital operations like patient registration, doctor management, appointment booking, and role-based login for Admin, Doctor, and Patient. Built using Java Servlets, JSP, JDBC, and Bootstrap with MySQL integration.
- **Key Features:** Role-based login/logout for Admin, Doctor, and Patient Appointment booking and viewing system Admin panel to manage doctors and appointments Password change functionality for all users Responsive UI using HTML, CSS, and Bootstrap Real-time database operations using JDBC and MySQL Secure session handling for login and logout.
- **Responsibilities:** Developed frontend using JSP, HTML, CSS, and Bootstrap for all user interfaces. Used Java Servlets and JDBC for backend logic and database interaction. Implemented session handling for secure login/logout. Designed normalized MySQL database for managing users, appointments, and medical data. Utilized JSTL to reduce scriptlet code in JSPs and improve maintainability. Managed build and dependencies using Maven.

CERTIFICATIONS

Certified Full Stack Web Development by the **Tap Academy**