

Languages: C, Java, JavaScript, SQL
Frameworks: React.js, Node.js, Express.js
Tools/Platforms: MongoDB, MySQL, Selenium, Git, GitHub
Soft Skills: Problem-Solving, Team Player, Project Management, Self-Motivated, Quick learner
PROJECTS

Weather Predictor | HTML, CSS, JS, APIs

Jan' 25

A weather application that fetches live data and displays current weather conditions

- Implemented fetching of live weather data (API integration) to show current conditions
- Designed a responsive UI layout to ensure it works on both desktop and mobile devices
- Styled the interface with CSS for a clean and user-friendly look
- Handled asynchronous operations to get data from the weather API
- Displayed relevant weather details (like temperature, humidity, etc.) in real time

Link: [ShraddhaSharma02/Weather-App](#)

Hospital Management System | SQL, MySQL

Oct' 24

Database-driven system for managing hospital operations efficiently

- Designed and developed a database-driven Hospital Management System (HMS) using DBMS concepts
- Created ER diagrams and relational schemas for efficient data organization
- Implemented CRUD operations for managing patients, doctors, appointments, and billing
- Ensured data consistency and security through constraints, normalization, and access control
- Wrote optimized SQL queries, stored procedures, and triggers for smooth database operations

Link: [ShraddhaSharma02/Hospital-Management-System-](#)

E-Commerce Website| HTML, CSS, JavaScript

Mar'25

E-commerce platform with various functionalities to enhance the shopping experience

- Developed a responsive and interactive E-commerce website using HTML, CSS, and JavaScript
- Designed an intuitive UI/UX, including product listing, cart functionality, and checkout page
- Implemented JavaScript-based shopping cart, allowing users to add, remove, and update items dynamically
- Created a fully responsive design for seamless browsing on mobile and desktop
- Used CSS animations & transitions to enhance the user experience
- Integrated local storage to retain cart data across sessions

Link: [ShraddhaSharma02/Tredzy-E-Commerce](#)

Airline Reservation System (Desktop Application) | Java, Java Swing, AWT

May'25

Desktop application for managing airline reservations

- Developed a feature-rich GUI using Java Swing for user input and data display
- Implemented core booking logic, including dynamic fare calculation and seat availability checks
- Used Java Object Serialization for local data storage of booking information

Link: [ShraddhaSharma02/Airlines-Reservation-System](#)

CERTIFICATES

Become an OCI Developer Professional (2025) |Oracle University

Sep'25

- Certified in Oracle Cloud Infrastructure (OCI) with expertise in cloud services, application development, deployment, and security.

Responsive Web Design | freeCodeCamp

Jul' 25

- Certification in Responsive Web Design, focusing on modern web design principles and techniques

Front-End Development | Simplilearn

Feb' 25

- Certification in Front-End Development covering HTML, CSS, and JavaScript for building interactive web applications

SQL and Relational Database 101 | Cognitive Class

Dec' 24

- An introductory course on SQL and Relational Database concepts and practices

ACHIEVEMENTS

Java Talent Hunt 2025

Sep'25

- Achieved All-India Rank 2 in the 'Java Talent Hunt 2025' hosted by AutoRABIT & DoSelect

Academic Performance

May'24

- Secured 3rd Rank for academic performance during the third year of my Bachelor of Computer Applications

EDUCATION

Lovely Professional University

Phagwara, Punjab

Master's of Computer Applications

Aug' 24– Present

CGPA: 7.0

CSJM University

Kanpur, Uttar Pradesh

Bachelor of Computer Applications

Aug' 21– May' 24

CGPA: 7.5