
Manisha

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Education

IMS Engineering College, Ghaziabad

- *B.Tech in Information Technology* (2021–2025)
- CGPA (till 5th semester): 8.104 (76%)

Army Public School, Jodhpur

- *12th (CBSE)* (2021)
- Percentage: 81.8%

Meerut Public School for Girls, Meerut

- *10th (CBSE)* (2019)
- Percentage: 86.2%

Skills

- **Programming:** C++
- **Database Management:** MySQL
- **Web Development:** HTML, CSS, TailwindCSS, JavaScript, React.js, Bootstrap, Basic PHP
- **Tools & Frameworks:** GitHub, Apache XAMPP

Languages Known

- English
- Hindi

Internship Experience

- **Full Stack Development Intern**
AcmeGrade (Remote)
 - **Duration:** 15 Aug 2023 – 15 Oct 2023
- **Web Developer Intern**
CodeAspire (Noida)
 - **Duration:** 10 July 2024 – Sept 2024

- **Key Responsibilities:**

- Developed and maintained responsive React applications using React 6 and Vite.
- Integrated RESTful APIs and WebSockets for real-time data updates.
- Utilized React Hooks (useState, useEffect, useContext) and Redux for state management.
- Enhanced responsiveness using Bootstrap, TailwindCSS, and custom media queries.
- Collaborated in Agile teams, performed code reviews, and managed versions with Git.

Projects

1. Vakiltalk

- **Description:** A communication platform for lawyers and clients with real-time messaging.
- **Key Contributions:**

- Implemented RESTful APIs and WebSocket for real-time communication.
- Designed responsive UIs using ReactJS and TailwindCSS.
- Utilized React Hooks for dynamic and scalable components.
- Integrated GitHub for version control and backend collaboration.

- **Technologies Used:**

- Frontend: ReactJS, TailwindCSS
- Backend: RESTful APIs, WebSocket

2. E-Commerce Website

- **Description:** Built a website allowing vendors to add products and customers to shop, manage carts, and checkout.
- **Technologies Used:** HTML, CSS, JavaScript, PHP, MySQL

3. Student Management System

A web application built using **Django** with features for managing students, staff, courses, and attendance.

Integrated **MySQL** for the database, with additional tools like **virtualenv** for environment isolation, **unicorn** for deployment, and **whitenoise** for static file management. Used libraries like **Pillow** for image handling and **requests** for API integrations.

Certifications

- *Introduction to Artificial Intelligence (AI)* – IBM (via Coursera)

Extracurricular

- Solved 100+ coding problems on platforms like Coding Ninjas, GeeksforGeeks, and LeetCode.