MEHUL JAIN

ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
B-Tech	Chemical Engineering IIT (BHU), Varanasi	8.30	2025
CBSE (XII)	Central Public Sr. Sec. School	90.60	2021
CBSE (X)	Central Public Sr. Sec. School	92.80	2019

SKILLS

- **Programming Languages**: C++/C, Python, JavaScript.
- **Development Technologies**: HTML, CSS, React.js, VS Code, Git.
- **Areas of Interest**: Data Structures and Algorithms, Competitive Programming, Web Development.

PROJECTS

Front End of Shopping Website

Development of an shopping website aimed at providing users with a visually appealing online shopping experience

- Collaborated with UX designers to create **wireframes** and **design mockups**, ensuring a visually appealing website.
- Translated design concepts into responsive web pages using **HTML, CSS**, and **JavaScript**.
- Developed interactive and dynamic product catalog pages, allowing users to view product details.
- Ensured the website's responsiveness across various devices and screen sizes, providing a consistent experience.

Sorting Visualizer Project   Dec'22

Developed a web-based sorting visualizer allowing users to visualize the sorting process step by step.

- Developed a web-based sorting visualizer using **HTML, CSS, and JavaScript**, ensuring cross-browser compatibility.
- Implemented popular **sorting algorithms**, including Bubble Sort, Heap Sort, Merge Sort, and Quick Sort.
- Designed an intuitive and visually appealing user interface of the website with interactive controls for customizing array size, animation speed, and algorithm selection which makes it user friendly.
- Utilized data structures, such as arrays , to represent and manipulate the data during the sorting process.

CERTIFIED COURSES

Introduction to Git and GitHub | Google | Coursera   June, 2023

Got a comprehensive understanding of version control and collaborative coding

- Learned how to initialize repositories, manage branches, merge code, and collaborate effectively using GitHub's features, empowering my software development workflow.

POSITION OF RESPONSIBILITY

Induction Mentor   Oct'22 - May'23

Guided and Mentored a group of students to start their college life

- Mentored **30+** freshers on *academics*, *extracurriculars*, and *overall career path* from the Chemical department
- Ensured prompt adjustment of freshers with the college culture by *in-person interaction* with seniors and faculties.

EV Summit, Delhi | Event Co-ordinator   Dec'22

Executed a Corporate Event orchestrated in Delhi with precision and finesse.

- Efficiently managed event operations and overall management for 500+ delegates, speakers, guests and partners at the **EV Ecosystem Conclave** under the leadership of **Sanjeev Nikore**, President of Pan IIT alumni association.

HONOURS AND ACHIEVEMENTS

General Achievements

- Engaged in active participation in **Devbits**, a highly competitive **web development competition**, where our team successfully developed a fully functional **website for stock trading**.
- Attained in the **Top 10 percent** in the **NMTC (National Mathematics Talent Contest)** within my institution.

Academic Achievements

- secured **AIR 11618** in **JEE ADVANCE 2021** - among more than 150,000 shortlisted candidates
- secured **AIR 24110** in **JEE MAINS 2021** - among more than a million students

EXTRA-CURRICULAR ACTIVITIES

- Held the role of **Marketing Executive** for **E Summit'23**, contributing to the success of the event.

T: 9664439824 **E:** mehuljain0503@gmail.com **Address:** 22, G Road, Bhupalpura, Udaipur, Rajasthan