

G MANMOHIT MAHADEV

Delhi | 9650050532 | E-Mail | LinkedIn | GitHub

Education

CLass XII(PCM)

NETAJI SHUBAS UNIVERSITY OF TECHNOLOGY

Bachelor of technology in ECE, with IOT 7.9 CGPA Aug. 2021 - May 2025

DELHI PUBLIC SCHOOL DWARKA, NEW DELHI

92% May. 2019 - April 2021

DAV PUBLIC SCHOOL DWARKA, NEW DELHI

 $Class\ X(CBSE)$ 10 CGPA March 2019

Projects

Netflix Clone | React, APIs, Javascript, CSS

June 2023

DWARKA, NEW DELHI

- Clone comprise of wide selection of **movies and shows** to provide an immersive user friendly experience.
- Clone replicates the key features of Netflix, including a user-friendly interface, search bar, personalized profile and completely responsive for mobile devices.

Sorting Visualizer | HTML, CSS, Javascript

Dec 2022

- Sorting Visualizer project aims to provide a graphical representation of various sorting algorithms (like heap, merge, insertion etc) allowing users to visualize the process of sorting an array of elements.
- Analyze different sorting algorithms to understand their efficiency, time complexity. Project aims to provide insights into strengths & weaknesses of various sorting algorithms and their performance in different scenarios.

Restraunt Menu | React, CSS, Javascript

- Developed a **Restaurant Menu** application to provide an interactive and user-friendly interface for customers.
- Digital Menu will replace traditional paper menus and offer various features to enhance the dining experience.

Temp and Pressure Sensor

Apr 2023

- Temp and Pressure measuring system using BMP-280 . Sensor was equipped with Buzz for purpose of alert.
- Sensor is Installed additional feature of **Buzzer** to caution about critical conditions.

ACADEMIC ACHIEVEMENTS

Secured RANK 16608 in JEE(MAINS)

Achieved Silver Medal in Science Olympiad organised by SOF at school-level.

Achieved Silver Medal in Mathematics Olympiad organised by Silver Zone at School level.

Technical Skills

Languages: C/C++,Python, JavaScript, HTML/CSS Frameworks: React, Node.js, Express.js

COURSES TAKEN

NPTEL: Ethics in Engineering, Innovation and Business Model and Entrepreneurship

Coursera: Supervised Machine Learning: Regression and Classification. Verify

Position Of Responsibility

SECURITY COORDINATOR MOKSHA'23 | Managed footfall of more than 50k people and ensured smooth movement.

MEMBER NSS NSUT | Managed and Coordinated the events and activities organised by the society.

Extra-Curricular Activities

- -Worked on Ground Projects like Swachh Bharat Mission, Rural household development, Run for Unity, Plantation Drive, Food distribution, G-20 Summit, Armed Forces Donation.
- -Participated in the college sports fest as a member of the football, basketball, and kabaddi teams.
- -Proficient chess player, finished as 2nd runner up in Inter School Chess Tournament 2016-17.