

MANAN MEHRA

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Education

THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

BTECH IN COMPUTER ENGINEERING

📅 2021-2025 | 8.64/10 Patiala

SALWAN PUBLIC SCHOOL

SENIOR SECONDARY

📅 2021 | 93.75% 📍 Delhi

SALWAN PUBLIC SCHOOL

HIGHER SECONDARY

📅 2019 | 90.4% 📍 Delhi

Links

GitHub: [Manan2810](#)

LinkedIn: [Manan Mehra](#)

Coursework

- Data Structures and Algorithms
- Design and Analysis of Algorithms
- Object-Oriented Programming
- Computer Networks
- Operating Systems
- Database Management System
- Artificial Intelligence

Skills

PROGRAMMING

- C • C++
- HTML5 • JavaScript
- CSS3 • Python

FRAMEWORKS

- Pandas • Tkinter
- Bootstrap • NLTK
- Node.js • express.js

DATABASES

- MySQL • MongoDB

TOOLS

- VS Code • Pycharm
- Git/GitHub • Figma • Canva
- Postman • MongoDB Compass

Interest

- Software Development
- Web Development
- Cricket
- Swimming
- Cooking
- Photography

Experience

KLASSIFY TECHNOLOGY

📅 Jun2023-July 2023

📍 Gurugram

Worked as NLP Project intern, and created a project that performs sentiment analysis on textual data using artificial intelligence and natural language processing techniques to automatically analyze and classify textual data.

Recent Projects

YANAGRHA

- The need for a robust parking management platform arose due to the challenges faced by users in finding suitable parking areas, both in their vicinity and in unfamiliar regions. The existing solutions were often cumbersome and inefficient, requiring significant time and effort to locate available parking spaces.
- Developed a user-friendly web app using HTML, CSS, and JavaScript for a seamless and efficient parking experience. Simplified the process of finding parking areas, reducing time and effort. Enabled individuals to share their extra parking spaces, fostering a sense of community.
- Implemented real-time parking availability using local storage and added a peer-to-peer parking sharing feature. Incorporated a simple navigation system to help users find their parked cars effortlessly.
- The platform provides a seamless experience for finding parking spaces, reducing time and effort. Users can share and access available parking spaces easily, fostering a sense of community. The intuitive navigation system ensures a hassle-free experience in parking areas.

🔗 [YANAGRHA](#)

AYUDAR

- The need arose to connect environmental NGOs with individuals to collectively address environmental challenges.
- Develop the Ayudar platform as a meeting point for NGOs to showcase their work, and attract funding and volunteers while allowing individuals to discover and support causes they care about.
- Led the development of Ayudar using HTML, CSS, and JavaScript. Created a user-friendly interface for easy navigation and engagement. Implemented features like NGO profiles, project showcases, and donation/volunteer options. Regular updates enhanced functionality and user experience.
- Ayudar effectively connected environmental NGOs with individuals, empowering NGOs to attract funding and volunteers, while enabling individuals to discover and support causes they care about. The user-friendly interface and intuitive design facilitated seamless interactions, fostering collaboration and a stronger sense of community.

🔗 [Ayudar](#)

Certificates

- Simplified Approach to DBMS **DBMS Certificate**
- Mastering Data Structures and Algorithms **DSA Certificate**
- Hacklipse 3.0 Hackathon
- HackOWASP 5.0