

MANMOHAN SHUKLA

454, New Civil Line Nagheta Road Hardoi 241001

📞 9569996883 ✉ manmohanshukla815@gmail.com 💻 github.com/Manmohan-Shukla

Education

Madan Mohan Malaviya University of Technology

2023 – 2027

Bachelor of Technology in Electrical Engineering

Gorakhpur, Uttar Pradesh

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Web Development
- Devops
- Software Methodology
- Database Management
- Computer Architecture

Experience

Prodigy Infotech

June 2024 – July 2024

Web Development Intern

Remote

- Developed full-stack features using the MERN stack—building Node.js/Express APIs, crafting responsive React components, and modeling data with MongoDB to enhance application functionality in order to decrease time needed for team members to identify and fix bugs/issues.
- Optimized performance by profiling and refactoring key modules, cutting page load times by 20% and API latency by 15%, and upheld code quality through Jest unit tests and ESLint/Prettier integration
- collaborated with UX designers, , sharing progress, and ensuring on-time delivery .

Projects

Second Brain App | *Typescript, React, Tailwind, Express Js, Node Js, Mongo Db*

January 2025

- Developed an second brain app using Typescript and React to register anyone as an user to create their own personalized instantaneous accessible storage.
- Implemented backend concepts to create an server in order to interact and store various links ,YouTube videos ,Tweets ,Documents etc.
- Created a smooth user interface to let user access and filter through database with keywords .
- It allow user to share their brain to other via link or private their brain for personal purpose.

Real-time Chat-App | *Websocket, React, Tailwind, Express Js, Node Js*

January 2025

- Created a chat app using Websocket and React to let user to communicate with each other via text.
- It also let user to create room and allow specific user with room code
- Utilized the Tailwind framework to create a UI for the application in order to allow seamless chatting up to 200 + user in real-time .

Course-Selling-Webapp | *Javascript, React, Mongo Db*

September 2024

- Designed a sample Course selling webapp using Javascript to simulate the common functions of a standard website.
- Used React and Tailwind to create a GUI that supports actions such as creating an account, course, and transaction interface etc.

Technical Skills

Languages: React,,Express Js,Next Js, Java, C++, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, Postman,npm

Technologies/Frameworks: Linux,Tailwind, GitHub,WordPress

Leadership / Extracurricular

National Cadet Corps

2024 – Present

Cadet

Madan Mohan Malaviya University of Technology

- Actively engaged as a cadet in the National Cadet Corps, where I completed rigorous training and leadership modules to earn the prestigious NCC 'B' Certificate.
- Organized and executed community service initiatives (e.g., blood donation camps, cycle yatra), mobilizing peers and liaising with local authorities.
- Demonstrated resilience and adaptability by completing obstacle courses, adventure training camps, and map-reading exercises under varied conditions.