

Shubham Maddheshiya

Final Year Undergrad

Bachelor of Technology

Madan Mohan Malaviya University of Technology, Gorakhpur

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🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

•Bachelor of Technology in Information Technology

2020-24

Madan Mohan Malaviya University of Technology, Gorakhpur

CGPA: 8.44

•Intermediate

April 2018 - March 2019

Saraswati Senior Secondary Vidya Mandir, Deoria

Percentage: 80.4

•High School

April 2016 - March 2017

Saraswati Senior Secondary Vidya Mandir, Deoria

CGPA: 10

EXPERIENCE

•Technack Technologies Private Limited

Dec 2022 - Feb 2023

Problem Setter Intern

Remote

- Developed a diverse range of DSA problems for coding competitions, online platforms, or educational resources, ensuring they are challenging, relevant, and aligned with industry standards and best practices.
- Demonstrated strong proficiency in various data structures and algorithms by creating problems that require sound understanding and application of concepts such as sorting, searching, dynamic programming, and more.

PERSONAL PROJECTS

–BookADoc

Live / Code

A Mern Stack web application where user can book appointment and apply for the doctor.

- * **Technology Used:** MongoDB, Reactjs, Expressjs, Nodejs, antd and jwt.
- * Patients can book appointments and check the status of their appointment (e.g., Reduced paperwork by **50 percent**).
- * Doctors can approve or reject the appointment made by the patients.
- * Developed and Integrated **20+ APIs** in overall project to efficiently manage appointments and request made by users.

–BudgetBuddy

Live / Code

A Mern Stack web application to create a fully functional expense/income tracker app.

- * **Technology Used:** MongoDB, Reactjs, Expressjs, Nodejs, antd and jwt.
- * Users can add and delete a income/expense detail.
- * Implemented a pie chart functionality to demonstrate the overall transactions and turnover of income/expense.

–Xchange-Crypto

Live / Code

Designed and developed a Front End web application to keep track of the Cryptocurrency all over the world.

- * **Technology Used -** ReactJS, Material UI, Axios, Chart.js.
- * Exhibits various parameters such as prices(in INR and USD), market cap, 24hr change in profit-loss.
- * Implemented graphical analysis of each coins using Chart.js.
- * Employed user interface using React, leveraging components, state management utilizing Context API.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, HTML, CSS, Javascript

Libraries : STL, ReactJs

Web Dev Tools: VScode, Git, Github

Frameworks: ExpressJs, Bootstrap

Cloud/Databases: MongoDB, Firebase, Relational Database(MySQL)

Relevant Coursework: Data Structures Algorithms, Operating Systems, Database Management System, Software Engineering, Object Oriented Programming(OOPs).

Areas of Interest: Data Structures and Algorithms, Web Development.

Soft Skills: : Leadership, Event Management, Content Writing, Public Speaking, Time Management.

ACHIEVEMENTS

- * Leetcode : **425+** problems solved. | [Link](#)
- * Secured **AIR 1515** in CodeKaze 2023 out of 2 lakhs +participants. | [Link](#)
- * **100+**Days badge on Leetcode in 2023. | [Link](#)
- * Secured a global rank of **2649 out of 23000+** participants in Leetcode weekly contest.

POSITIONS OF RESPONSIBILITY

–Member at National Service Scheme- MMMUT, Gorakhpur

Dec 2022- present