



VIKASH SINGH

Bachelor of Technology

Computer Science and Engineering

Motilal Nehru National Institute Of Technology Allahabad

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VikashSingh0007

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EDUCATION

- Motilal Nehru National Institute Of Technology Allahabad, Prayagraj** 2021-25
B.Tech. (Computer Science and Engineering) CPI:7.57 (Till 5th Sem)
- PN National Public School, Sadar, Gorakhpur** 2019-20
Intermediate, Central Board Of Secondary Education Percentage: 92.2%
- PN National Public School, Sadar, Gorakhpur** 2017-18
High School, Central Board Of Secondary Education Percentage: 88%

PERSONAL PROJECTS

- DivvyUP | Github Link** 13 November 2023-28 November 2023
It designed to simplify and elevate your money management experience.
 - Record daily transactions, Simplify and settle debts in groups, Save bills and receipts, export expenses to spreadsheet as well.
 - Get the best analysis about savings and expenditure, get notified on due payments and realtime currency exchange.
 - Tools & technologies used: ReactJS , Mongoddb , Nodejs , Expressjs, Recharts, EmailJS, ReactOAuth2.0.
- MiracleBox | Github Link** 2 June 2023-12 June 2023
An event manager app with data tracking for communities to register it's upcoming /past events
 - A data collection tool to gather all the useful data of the people who attended and benefitted from all the awareness sessions conducted by The Tiny Miracles Foundation and visualize the collected data to constantly track the progress .
 - Communities can be added , registrations can be tracked and allowances given/taken as per requirements
 - Tools & technologies used: ReactJS for frontend, NodeJS and Express as backend , MongoDB for database , ChartJs for creating graphs , Bcrypt for enhancing security and JSON Web Token for authentication .
- Club-Connect | Github Link** March 2023-June 2023
Gathering of all intracollege students.
 - It provides a platform where multiple college can chat with each others individually and provide separate rooms for each club.
 - Tools & technologies used: ReactJS for frontend , NodeJS as backend, MongoDB for database , Express as framework , Socket.IO for open connections to facilitate realtime communication.

TECHNICAL SKILLS

Languages: C, C++, Java, Javascript, Shell Scripting

Developer Tools: VS Code, IntelliJ, Git, Postman

Web Technologies: HTML, CSS, ReactJS, Node.js, Express, Bootstrap5

Cloud/Databases: MongoDB, SQL

Soft Skills: Time management, Adaptability, Problem-solving, Creativity, Leadership, Interpersonal skills

Core Subjects: Object Oriented Programming, Operating System, Database management System

ACHIEVEMENTS

- Secured 2nd rank in Webster under Codesangam**
Annually, MNNIT Allahabad's Computer Coding Club hosts a web development competition, involving preparation, coding, testing, presentation, submission, and seeking feedback.
- Secured 3rd rank in Revengg**
CTF challenge based on multiple different cyber security and pen-testing concepts.
- Secured 4th rank Tuxwars**
Linux commands and scripting competition.

CODING PROFILE

- Solved more than 170 problem on Leetcode Leetcode profile
- Solved more than 100 problem on GeekForGeeks GeekForGeeks profile
- 2 star on codechef with highest rating 1431 Codechef profile