Shobhit Nautiyal

+91 9599443878 | shobhit.nautiyal99@gmail.com | LinkedIn | GitHub | Leetcode

EDUCATION

Institute of Technology, Gopeshwar   Chamoli, Uttarakhand
B.Tech. in Computer Science and Engineering; **Percentage: 75%**   *Aug 2019 – Jun 2023*

Mount Carmel School   Ananad Niketan, Delhi
12th Standard; **Percentage: 82.4%**   *Apr 2016 – Mar 2018*

Upras Vidyalaya   Vasant Vihar, Delhi
10th Standard; **CGPA: 8.4**   *Apr 2014 – Mar 2016*

PROJECTS

Shop-Electronics - An Ecommerce website | *GitHub*
- Developed and deployed a full-stack e-commerce website using the MERN stack.
- Integrated a payment gateway using the Stripe API to enable secure online transactions.
- Created an admin dashboard to keep track of orders, products, and users, providing a user-friendly interface for managing the e-commerce platform.
- Integrated user registration and authentication features to enhance website security and streamline the checkout process for customers.

ToDo list - List Items | *GitHub*
- Utilized React as a frontend library for structuring and styling, ensuring a user-friendly and responsive user interface, enabling users to keep track of their tasks effectively.
- Leveraged MongoDB as the database to store and manage user tasks, delivering a seamless and efficient user experience.
- Used ExpressJS for building RESTful APIs with NodeJS, ensuring smooth communication between the frontend and backend of the application.
- Implemented CRUD operations to easily create, update, and delete items, allowing users to manage their tasks effortlessly.

Sanvaad - A realtime chat application | *GitHub*
- Developed a Chat Application utilizing ReactJS and ExpressJS, enabling users to communicate seamlessly in real-time.
- Leveraged MongoDB as the database to store and manage user data, delivering a seamless and efficient user experience.
- Used Socket.IO for real-time chat integration, allowing users to communicate in real-time, making the chat experience more interactive and engaging.
- Integrated user registration and authentication to ensure a secure and personalized experience for each user.

SKILLS

Programming Languages: C, C++, JavaScript

Frontend Technologies: ReactJS, Bootstrap, Socket.IO

Backend Technologies: NodeJS, MongoDB, ExpressJS, MySQL

Version Control: Git, Github

Operating System: Windows(10, 11), Linux(Ubuntu)

KEY COURSES TAKEN

Coursework: Data Structures & Algorithm, OOP's , DBMS , Operating System

ACHIEVEMENTS

PrepSat(April 2023), Ranked 876 out of 90000+ candidates | *Link*
CoCubes(April 2023), Scored 550 marks out of 800