

Prabhat Rawat

✉ prabhatrawat370370@gmail.com

☎ 8533056772



[LinkedIn](#)



[Github](#)

Education

Dev Bhoomi Uttarakhand University, Dehradun

Aug 2021 - June 2025

- Bachelor of Technology CGPA: 9.78
- Major in Computer Science

Nirmal Ashram Deepmala Pagarani Public School

- Higher Secondary Program (12th) Percentage - 84%
- Major in PCM

Skills

- C++ , Java , python
- JavaScript , HTML
- MERN , Socket.io,
- Tailwind , Material-Ui
- GitHub
- Emotional Intelligence
- Creativity
- Time Management
- Eye for Detail
- Resilience

Projects

MyMart - (Ecommerce Platform)

December 2023 - March 2024

- Developed a comprehensive eCommerce platform from scratch using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Implemented robust authentication mechanisms using Passport.js and encryption techniques such as salts.
- Built a feature-rich eCommerce platform with functionalities including product catalog management, user authentication, shopping cart functionality, etc. .
- Integrated Stripe payment gateway for seamless and secure online transactions

PeerCode Pro - (Realtime Code Editor with live chat and face time)

December 2023 - February 2024

- Collaborated with a team of four developers to architect and develop a cutting-edge real-time code editor platform with integrated chat and voice calling functionalities
- Spearheaded the implementation of WebRTC technology, facilitating seamless real-time communication between users for live code editing, chat interactions.
- Contributed to the frontend development efforts, utilizing CodeMirror for the code editor interface
- Integrated Socket.io for real-time bi-directional communication between the client and server

Chatterbox - (Chat Application)

March 2024 - May 2024

- Spearheaded the end-to-end development of a robust chat application using the MERN (MongoDB, Express.js, React.js, Node.js) stack, Material-UI, and other requisite technologies.
- Utilized Material-UI to design and develop a visually appealing and responsive user interface.
- Crafted an intuitive admin panel to oversee user accounts, groups, permissions, and other administrative tasks efficiently .
- Architected a scalable and secure backend infrastructure . Leveraging Node.js, Express.js, and MongoDB for data storage to ensure optimal performance, reliability, and data integrity of the chat application

Achievements and certificates

- Geeks for Geeks - Institute rank 2
- CodeChef - 2★(1495) October long 2022 Rank-199
- Internship Certificate - CodeClause Internship Certificate
- Solved more than 600 DSA problems across many platforms