

Sachin Kumar Singh

Roll No.: 200104049

Bachelor Of Technology

Computer Science and Engineering

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LinkedIn

GitHub

Portfolio

Education

· Harcourt Butler Technical University, Kanpur	2020-24
B.Tech , CSE	CGPA/Percentage: 7.4
· B H D I C Dhaneypur, Gonda	2018
Intermediate, Up	CGPA/Percentage: 81.2
· B H D I C Dhaneypur, Gonda	2016
High School, Up	CGPA/Percentage: 88.3

Personal Projects

·Real-time CHAT APP

- Developed a real-time chat application using the MERN stack (MongoDB, Express.js, React, Node.js) and Socket.io, enabling instant messaging and group chats.
- Implemented user authentication, socket.io for real-time message updates.

·NETFLIX CLONE

- Created a Netflix clone using MERN stack (MongoDB, Express.js, React, Node.js) that replicates the user experience of the popular streaming platform, complete with user, dynamic content loading, authentication, and seamless video playback
- An admin section for content management, enabling administrators to easily add, edit, and remove movies and TV shows, enhancing the platform's content library efficiently..

·E-COMMERCE BACKEND

- An e-commerce backend using modern technologies such as Node.js, Express.js, and MongoDB, for handling products, user accounts, cart and orders.
- Implemented advanced features, including secure user authentication, order processing, resulting In a seamless and secure shopping experience for users.

Technical Skills and Interests

Data Structures and Algorithms

Problem Solving

Languages: C++, JavaScript, Python

Web Development: JavaScript, NextJs, ReactJs, Redux, Chakra-UI, NodeJs, ExpressJs

Databases: MongoDB, MySQL

Developer Tools: GitHub, VS-Code, Postman

Achievements

- Solved 1300+ problems at different Platforms like [leetcode](#) , [GFG](#), [CodeChef](#), [Hackerrank](#), etc.
- 4 Star on CodeChef (Max Rating 1806)
- Global rank 14 in March Cook-Off 2022 Division 3 (Codechef)
- Global rank 41 in February Cook-Off 2022 Division 3 (Codechef)
- Global rank 8 in January Long 2022 - II, Division 3 (Codechef)