

Sachin Kumar Singh

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EDUCATION

HARCOURT BUTLER TECHNICAL UNIVERSITY , KANPUR, UP	2020-2024
B.Tech	Overall CGPA: 7.5
B H D I C DHANEYPUR , GONDA, UP	2016-2018
Intermediate	Percentage: 81.2
B H D I C DHANEYPUR , GONDA, UP	2014-2016
High School	Percentage: 88.3

SKILLS

- **Programming Languages:** C++, JavaScript, TypeScript, Python
- **Data Structures and Algorithms:** C++
- **Problem Solving**
- **Web Developer:** JavaScript, NextJs, ReactJs, Redux, Chakra-UI, NodeJs, ExpressJs, MongoDB, MySQL, Socket.io
- **Mobile Developer:** React-Native
- **Developer Tools:** GitHub, VS-Code, Postman
- **Courses:** OOPS, DBMS, Operating System, Computer Networks

PROJECTS

Realtime Chat App — Github — Live

- 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.

Quiz App — Github — Live

- Guess Word is a simple game built using ReactJs and NodeJs where users have to guess the link between 4 pictures.
- The game consists of 4 rounds for which user have 10 minutes.
- If the user's answer is correct, user moves to the next level. If the answer is incorrect, user will lose a life (out of 3).

NETFLIX CLONE — Github — Live

- 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.
- Developed 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.

BLOG APP — Github

- A full-stack Blog App using my-sql where you can write your blogs with an image
- You can write, update and delete your Blogs as well by logging in with your credentials.

E-COMMERCE BACKEND — Github

- Developed a 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.

ACHIEVEMENTS

- Solved 1200+ problems at different Platforms like Leetcode , GFG , CodeChef , Hackerrank etc...
- 4 Star on CodeChef (Max Rating 1806)
- 5 Star on Hackerrank in DSA and c++
- 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)