

Anuj Singh Rawat

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TECHNICAL PROJECTS

USER MANAGEMENT SYSTEM | NODEJS, EXPRESS, MONGODB ATLAS

Oct 2022  [Github](#)

- Crud app made with the help of **Nodejs** with **MongoDB** for the database.
- Successfully developed multiple **REST APIs** to perform all the **CRUD** operations and fetch data from the no-sql database.
- The backend Server was created with the help of **ExpressJs**.
- Used **Postman** for the purpose of API testing.

SUPERCHAT WEBAPP | REACTJS, FIREBASE FIRESTORE

Oct 2022  [Github](#)

- A **RealTime** chat app made with the help of **Reactjs** for the frontend and **Firebase** for the backend.
- Uses **Google Auth** for the user creation, verification, creating user avatars and more.
- Use **cloud firestore** to get and post data in realtime.
- Ban users if not abiding by community guidelines in **ChatRoom** multiple times.

REACT-WEATHER WEBAPP | REACTJS, OPENWEATHER API

Aug 2022  [Github](#)

- Used **OpenWeather Api** to fetch realtime weather information about any city.
- Used different **React hooks** to store and get info in the app.
- Dynamically update after a period of interval.

ACHIEVEMENTS

- A 3-Star coder at **Codechef** among the 50000+ participants in the country.
- Achieved a Global rank of 22 in April lunchtime on **Codechef** out of 10000+ participants
- Achieved a Global rank of 26 in April Longchallenge on **Codechef** out of 12000+ participants.
- Solved 150+ of data structures and algorithms on leetcode/GFG/Codechef/Codeforces

EXPERIENCE

GOLDMAN SACHS | ENGINEERING VIRTUAL PROGRAM

Apr 2021 | Remote

- Utilized different password security algorithms to check efficiency over different leaked password database and providing better passwords keeping methods to them.
- Gain skills in basic cryptography, password cracking, and password best practices.
- Completed practical task modules in: Crack leaked password database

EDUCATION

INDERPRASTHA ENGINEERING COLLEGE

BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY
8.2 SGPA

September 2020 - Present | Ghaziabad, UP

SARASWATI VIDYA MANDIR

CENTRAL BOARD OF SECONDARY EDUCATION 93.5 %
September 2020 | Ghaziabad, UP

SKILLS AND INTERESTS

PROGRAMMING

• C/C++ • Java • Python • Javascript
• Dart
• ReactJS • MySQL • Shell

TECHNOLOGIES AND FRAMEWORKS

ReactJs • Flutter • Firebase
• Github Actions

DEVELOPER TOOLS

AWS • Github • GCP • Azure • Android Studio

COURSEWORK

UNDERGRADUATE

Algorithms and Data Structures
Computer Systems
Data Analysis
Database Management System
Machine Learning Techniques
Software Testing
Computer Simulation
Functional Programming
OOPs Programming
Software Engineering
Numerical Computation
Linear Algebra
Discrete Mathematics

ACTIVITIES

IPEC Programming Society
Core member of the IPEC-ACM Chapter of the SIG Web
Lead a team of 5 members at College Hackathon (2nd Position)