GAGANDEEP TYAGI

📞 +91 7042941877   ✉ gagantyagicoc@gmail.com   🔗 Linkedin   Github

Education

University School of Information, Communication and Technology, GGSIPU	**July 2021 - Present**
Bachelor of Technology in Computer Science and Engineering	*CGPA : 8.1*

School Of Excellence, Sector-17 Rohini	**June 2021**
Class XII with PCM	*Percentage : 89*

Happy Home Public School	**June 2019**
Class X	*Percentage : 93.8*

Projects

Sociopedia App | *MERN Stack, Formik and Yup, Redux |Github* | Live   **August 2023**
- Developed a fully responsive Social Media App using MERN Stack and Redux .
- Users can Register themselves on the App and use their credentials to Log in the App.
- Used Formik and Yup for Form and Form Validation.
- Used Redux Toolkit for State Management, and React Dropzone for Image upload.

Keeper App | *Node.js, Express.js, React.js |Github* | Live   **April 2023**
- Created a clone of Google keep app using Node.js, Express.js and React.js.
- Users can perform various operations including adding and deleting notes using various icons in the app.
- Used React.js and its libraries for styling the app.

Hotel Management System | *C++, OOPs |Github*   **February 2023**
- Designed a Hotel Management system using C++ to simulate the common functions of a Hotel.
- Used OOPs concepts and File handling to store the record of rooms in .DAT file.
- Operator can book a room, check customer record, see all allotted rooms and edit customer records.

Technical Skills

Languages: C/C++, HTML/CSS, JavaScript, SQL
Developer Tools: VS Code, Render, Vercel, Github
Technologies/Frameworks: MongoDB, Express.js, React.js, Node.js, Redux, EJS, Rest APIs

Achievements

- Solved **350+** problems on Leetcode.
- Contest Rating **918** on Codeforces.
- Rated **2 Star** coder on Codechef.
- Cleared **JEE Advanced**(previously IIT-JEE) 2021, being among the **Top 0.1%** out of 1 million candidates.
- Cleared **PRMO** 2018, being among the **Top 300** students in Delhi region.

Position of Responsibility

IEEE GGSIPU	**September 2022 – September 2023**
Event Management Lead	

- **IEEE** is the world's largest technical organisation dedicated to advancing technology for the benfit of humanity.
- Organized various technical and non-technical events with the team, including **IEEE week'22** and **WIE fest'23** .
- Led team of **10+** members to work towards goals that improve and promote IEEE GGSIPU club.