

# GAGANDEEP TYAGI

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## Education

University School of Information, Communication and Technology, GGSIPU

July 2021 - Present

*Bachelor of Technology in Computer Science and Engineering*

*CGPA : 8.02*

School Of Excellence, Sector-17 Rohini

June 2021

*Class XII with PCM*

*Percentage : 88.8*

Happy Home Public School

June 2019

*Class X*

*Percentage : 93.8*

## Projects

**E-Commerce Website** | *MERN Stack, Bcrypt, Slugify* | [Github](#)

- Developed a fully responsive E-Commerce website using MERN Stack .
- Users can Register themselves on the App and use their credentials to Log in the App.
- Added an Admin Panel for easy access to different admin operations

**Sociopedia App** | *MERN Stack, Formik and Yup, Redux* | [Github](#) | [Live](#)

- 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](#)

- 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](#)

- 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 **500+** problems on [Leetcode](#).
- Contest Rating **918** on [Codeforces](#).
- Rated **2 Star** coder on [Codechef](#).
- Cleared **JEE Advanced**(previously IIT-JEE) 2021
- Cleared **PRMO** 2018, being among the **Top 300** students in Delhi region.

## Position of Responsibility

IEEE GGSIPU

September 2022 – September 2023

*Event Management Lead*

- 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.