

# RUDRANSH TYAGI

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## EDUCATION

B.TECH (Software Engineering)	2020-2024	Delhi Technological University, New Delhi	9.55 CGPA
CBSE (Class XII)	2020	Mayo International School	95.2 %
CBSE (Class X)	2018	Delhi Public School, Indirapuram	96.8 %

## ACADEMIC PROJECTS

- **Personal Brand Portfolio Website** | [Website](#) (March 2022)
  - A website where self-written blogs can be created and uploaded.
  - The website provides more than just 1 functionality. It provides an option to the viewers to view the videos and subscribe to my newsletter to receive weekly emails as well.
  - All the content from my podcast youtube channel has been added on the website so that any reader may watch the podcasts then and there only without going to the YouTube application.
  - **Tech stack used:** HTML | CSS | Javascript | NodeJS | EJS | MongoDB
- **Realtime White Board Website** | [Website](#) (January 2022)
  - Created a Realtime whiteboard built using JavaScript, HTML, CSS and Canvas API
  - Used Socket.io and Node events to reflect back realtime changes to multiple users
  - Created Undo-Redo features for the board and also features that allow the users to change colors and width of the pen
  - **Tech Stack used:** HTML | CSS | JavaScript | Canvas API | WebSocket
- **Note Keeper** | [GitHub](#) (October 2021)
  - This application is used to create and save short notes.
  - The application also allows the user to delete previously created notes.
  - **Tech Stack used:** HTML | CSS | ReactJS

## ACADEMIC ACHIEVEMENTS AND AWARDS

- Top 10 global position out of **500 teams** in GeeksforGeeks Idea Summit '21
- Software Engineering department rank **4 out of 167** students

## TECHNICAL SKILLS

- **Languages:** Java | C
- **Worked With:** MailChimp | HTML | CSS | Heroku | Socket.io | NodeJS | EJS | ReactJS | Javascript
- **Familiar With:** OOPs | DBMS | OS

## POSITIONS OF RESPONSIBILITY

- Co-Head at D\_CODER DTU, a society which currently has **300+** active members
- Hosted Ideathon in TechQuest'21 which witnessed participation from **more than 50** teams.

## EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Definitely Nerds- A youtube channel dedicated to my podcasts on books or any other general topic which currently hosts **5** well-researched videos.

## OTHER INFORMATION

- **Leetcode:** <https://leetcode.com/rudra0330/>
- **LinkedIn:** <https://www.linkedin.com/in/rudransh-tyagi-66b3ab1b7/>
- **GitHub:** <https://github.com/Rudransh-03>