

EDUCATION

Jadavpur University
Bachelor of Engineering in
Electronics and Tele-communication Engineering

Aug 2019 — July 2023 (Expected)
Overall GPA — 8.66

PROJECTS

College Engagement App | [GitHub](#) | [Link](#)

Jan 2022 — Mar 2022

- Create, Post and Share Blogs, Interview Experiences and Notices.
- A strong **Authorization system** implemented using **csrf token** and **bcrypt** library.
- You can read, write and also upvote any post.
- Your created posts will be shown on your own profile page.
- Used **NodeJs** and **MongoDB** to support the backend.

ChatCord | [GitHub](#) | [Link](#)

Mar 2022 — April 2022

- Live online messaging app.
- Chat with your friends in public chatrooms.
- You can also create private chatrooms for private group chatting.
- Create private chatroom with room name and password and share with your friends to join the chatroom.
- Used **NodeJs** and **SocketIo** for the backend.

AR Music Player | [GitHub](#) | [Link](#)

April 2022 — May 2022

- Use specific markers to hear specific elements of the song (Drum, Guitar, Mic, Piano).
- Used **HowlerJs** to control the audio.
- **ARJs** library is used to implement this AR based project.
- You can preview on starting menu how the music will sound for each marker.

SKILLS

Languages	C, C++, JavaScript
Development	NodeJs, Express, REST API, Socket Io, HTML, CSS
DBMS Languages	MongoDB, MySQL
Augmented Reality	ARJs, Aframe

ACHIEVEMENTS

- Global Rank - **166** in CodeChef Starters 14
- Global Rank - **619** in January Lunchtime 2022 Division 2
- Global Rank - **1285** in Codeforces Round #804 (Div. 2)
- Global Rank - **3385** in Google kickstart Round F 2021

PROFILES

- LeetCode - sanjoymajee02 (**250+** Problem solved)
- CodeChef - sanjoy2001 (3 star , **1797** max rating)
- Codeforces - sanmax01 (**1285** max rating)
- GFG - sanjoymajee02