

Education

BTech, Computer Science: Galgotias University	CGPA: 9.04/10	2020-present
Class 12, Green Fields School Safdarjung enclave New Delhi	Aggregate: 89%	2019-2020
Class 10, Green Fields School Safdarjung enclave New Delhi	Aggregate: 87%	2017-2018

Projects

V-Play: <[Github](#)> <[Live](#)>

- Developed a YouTube-like web application using React, MaterialUI5, and RapidAPI, showcasing expertise in front-end technologies and API integration.
- Implemented key features such as a new videos section and custom categories, providing users with an intuitive interface to discover and navigate through a wide range of content.
- Created responsive channel and video cards, ensuring a seamless viewing experience across different devices and screen sizes.
- Designed and implemented channel pages and video pages, allowing users to explore individual channels and play videos directly within the app, enhancing user engagement and convenience.

TECH STACK: react.js, material UI5, Rapid API, HTML/CSS, JavaScript, YouTube v3 API.

One-Code: <[Github](#)> <[Live](#)>

- Created a collaborative code-sharing platform using React, Node.js, and Socket.IO, code Mirror for real-time collaboration among multiple users.
- Implemented socket-based communication with Socket.IO for seamless collaboration between multiple users in a single room. Implemented room creation and joining functionalities, allowing users to collaborate on code in a shared virtual environment.
- Developed a sleek and intuitive user interface using React, Utilized Code Mirror for the code editor, enabling users to share and edit code simultaneously, while React-Hot-Toasts was integrated for sending real-time notifications to users.

TECH STACK: Node.js, express.js, react.js, socket.io, HTML/CSS, JavaScript, code Mirror.

Achievements

- Solved over **800+** problems across [Leetcode](#), [GeeksForGeeks](#), [Codechef](#) (3*, Max 1603),
- Won **1st position** ([Link](#)) in Natural disaster theme at **ELECTROTHON 4.0** organized by NIT-hamirpur & also won the Twilio hack.
- Secured **Global Rank of 571** in starters-58 & **Global Rank of 231** in October long challenge **code chef**.
- Secured position under **top 10** teams in HACKNSUT organized by NSUT.
- Participated in **code Kaze** and secured a college rank of **23** in my university .

Skills

Programming Languages: C++,SQL

Development: HTML/CSS, JavaScript, Tailwind, Bootstrap, React, Redux, Node.js, Express.js, MongoDB, REST API's.

Relevant Coursework: Data Structures and Algorithms, Object Oriented Programming, DBMS

Developer Tools: VSCode, Git/GitHub, Postman, Canva.

Familiar with: MySQL(Basics), Linux(Basics).

Soft skills: Verbal communication, problem solving, team player.

Positions of Responsibilities

- Google Cloud, Facilitator '23(July-sept):** Guided and supported **250+** students in the Google Cloud Arcade Program 2023, ensuring they met program milestones and objectives.
- Technojam club member(Sept 22- Sept 23) :** Member of our college Technical club technojam ,guiding juniors about different technologies & domains.
- Organizer:** Organized 2 National level hackathons **DEXTRIX 3.0** & **NASA space apps** with my college community .

OpenSource

- GsOC 2023:** Contributed actively to **Sugar Labs** ([PR](#) , [Issues](#)) , an open-source organization, for a period of 1-2 months during the GSOC 2023 program. Engaged in the development of educational software and worked collaboratively with the community to enhance the accessibility and usability of the project.
- Hacktoberfest 2022:** Participated in Hacktoberfest ([contribution](#)), an annual open-source initiative, and successfully completed the required number of merges to earn incentives. Demonstrated proficiency in collaborating with developers worldwide and contributing to diverse projects.

Extracurriculars & Hobbies

- Passionate about continuous learning, regularly exploring new technologies that capture my interest to stay updated with trends.
- Actively participate in coding challenges and build personal projects to enhance problem-solving skills and apply technical knowledge effectively.