

KAUSHAN DUTTA

MERN STACK DEVELOPER

+91 9330257266



kaushandutta5@gmail.com



Kolkata, West Bengal

OTHER LINKS

Website - [Click Here](#)
Linkedin - [Click Here](#)
Leetcode - [Click Here](#)
Github - [Click Here](#)

EDUCATION

Techno Main Saltlake

BTech CSE (2021-25)
GPA- 8.2

Carmel School

10+2 Science (2021-25)
GPA- 9.5

SKILLS

Programming Languages: C, Java, Python, JavaScript, TypeScript, Solidity, Shell Script

Libraries and Frameworks: React Js, Next Js, Tailwind CSS, Node Js, Django, Flask, Hardhat Js, Ethers Js, Graph QL, Rest API, Prisma

Cloud: Appwrite, AWS, Firebase, MongoDB Atlas, Render

Database: MongoDB, MySQL, Oracle

Tools: Figma, Spline, Adobe Illustrator

ACHIEVEMENTS & AWARDS

- Secured first place in Web Development at IEM HACKS 2022.
- Winner of Polygon Track at Diversion 2k23
- Actively participated in MLH-sponsored hackathons, including Status Code 0, Diversion 2k23, and Diversion 2k24.
- Contributed to over 10 projects in SWOC 2k23
- Solved 500+ coding problems

COURSE WORK

- Operating Systems
- Data Structures Advanced Algorithms
- Database Management System
- Object Oriented Programming (OOPs)
- Computer Architecture
- Computer Networking Security

WORK EXPERIENCE

Technical Member

CUrBrain

2022-Present

- Contributed to the development of Edge and Geekonix websites in 2023.
- Leveraged frameworks and tools like React JS, Tailwind CSS, and Spline in the development process.
- Organized events and workshops during technical fests for Edge and Intra, in fields of Flawless, Web Development, and Geekathon.
- Dedicated efforts towards enhancing user interface and improving application efficiency.

Web Developer

Vlogbook

2022-23

- Frontend developer role in constructing the organization's social media page.
- Utilized React JS framework for the development process.
- Facilitated meetings to brainstorm ideas and collaborate with the team.
- Emphasized teamwork and collaboration in the development process.

PROJECTS

CineMate | [Link 1](#) | [Link 2](#)

React JS, Tailwind Css, MongoDB, GraphQL, Appwrite, Auth0

- Comprehensive Functionality:** Built a feature-rich video management app with creation, editing, deletion, and collection features.
- Advanced Capabilities:** Included customizable privacy settings, seamless sharing, favoriting, and live video recording options.
- Smooth Authentication:** Integrated Auth0 for smooth Google and GitHub authentication, ensuring secure user access.
- Efficient Backend:** Employed Appwrite for efficient video storage, enabling scalability and reliability.

Vote Verse | [Link 1](#)

Next JS, Tailwind Css, MongoDB, Prisma, Solidity, Hardhat, Polygon Testnet, Rest API

- A decentralized voting application where user can host campaign after successful verification, voters can vote and earn VD tokens
- Implemented ERC20 token contract through which user can even buy VD Tokens in exchange of ethereum tokens
- Implemented ERC721 and ERC1155 contract where winner of the campaign will get special NFT

Campus Buddy | [Link 1](#) | [Link 2](#)

React JS, Tailwind Css, MongoDB, GraphQL,

- Virtual Classroom with Video Conferencing:** Equipped the LMS with video conferencing capabilities to facilitate seamless virtual classrooms, enabling real-time interaction between students and instructors.
- Secure Registration Verification:** Implemented stringent user registration verification processes to uphold security and authenticity within the system, ensuring only legitimate users gain access.
- AI-Powered Chatbot Support:** Integrated an AI-powered chatbot for personalized student assistance, offering tailored responses to queries and providing support based on individual needs.
- Assignment Submission and Lecture Management:** Streamlined assignment submission processes and lecture uploading functionalities for easy access to course materials, enhancing the overall learning experience.