Kanav Mittal

https://www.linkedin.com/in/kanav-mittal-7005a9158/
kanavmittal0@gmail.com | 8920501861

EDUCATION

VIT CHENNAI
B.Tech in Computer Science
Expected July 2023 | Amherst, MA
Cum. GPA: 8.44
Deans List {All Semesters}

LINKS

Leetcode/com/ **kanavmittal**
codeforces/ **Rockjudge**
github.com/ **kanavmittal**

SKILLS

TECHNICAL
JavaScript • React • C++
Node.js • Golang

Database:
PosgreSQL • Prisma • NestJS

Cloud Experience:
Docker• Azure• AWS

RECOGNITIONS

2021	Top 30	in IBM Hack Challenge
2022	Top 100	in Rakathon'22

CERTIFICATIONS

- AZ-204: Developing Solutions for Microsoft Azure.
- Abdul Bari Data Structures and Algoritms
- Hussein Nessar Fundamentals of Database Engineering

EXPERIENCE

HYPERVERGE | Software Developer Intern
Jan 2023 - July 2023 | Bangalore
- Played a successful collaboration between LinkedIn and Hyperverge to enhance the user journey for Digilocker.
- Implemented integrations with GitHub for CI/CD and Slack bot for streamlined workflows.
- Implemented an analytics tool to track user dropoff during the KYC process.
- Led the revamp of the frontend design for the auditing portal, effectively accommodating 40% more information without increasing the required screen space.
- Optimized the auditing portal by reducing the number of API calls, resulting in improved loading times and enhanced user experience.

APPOINTY | Backend Developer Intern
May 2022 - July 2022 | Bhopal

- Learned and worked on many back-end framework and language such as golang, gRPC, Graphql, postgresql etc.
- Worked on Activity Log and Monitoring system of web-app
- Added Integration with different services

SDSGEMS | Frontend Developer Intern - eCommerce
November 2021 - January 2022 | Mumbai

- Worked on Frontend development of e-commerce platform for SDSGems with highly complex inventory management system and filter .

RESEARCH & PROJECTS

HOSTELSWITCH React, Redux, Mysql, Django
- Random allotment of rooms to the students is not something a student wants.
- Made a webapp to allow students switch rooms and get a room full of buddies with chaining the room swap requests.
- Got 1500+ registrations with 350+ swaps in 2 day.

ANONYMOUSDOUBTSESSION | React, SocketIO, NodeJs
- Website where students can ask questions without revealing their identity to the instructor on a chat with translation and cuss word rejections.
- Utilizing NodeJs SocketIO and custom auth model developed a webapp to handle tasks like live chatting and whiteboard sharing.

ELECTRICITY MONITORING SYSTEM | NextJS, NodeJS, Recoil, Postgesql, TimescaleDB
- System with hardware created to monitor electricity with industry level segregation of devices.
- It also offers various features such as Incentive system, sharing data between users, ways to reduce electricity consumption.