MAYANK GAUTAM

Final Year Undergraduate at IIIT Kota

EDUCATION

B. Tech in Computer Science and Engineering

2020 - 2024

Indian Institute of Information Technology (IIIT), Kota

Current CGPA - 7.83

12th Standard – Central Board of Secondary Education (CBSE)

2019 - 2020

D.A.V Cent. Public School, Sirsa, Haryana

Percentage – **95.80**

WORK EXPERIENCE

App Developer Intern-Full Stack - CookDunia

Jun 2023 - Present

- Built a fully functional B2C app from scratch using Flutter as frontend and Django as backend.
- Implemented making various new features and functionalities in the app and making it full functional ready to be deployed in the market.
- Worked on postgreSQL as database and various services in AWS.
- Gained real world experience, working across full stack along with deployment.

Skills Used - Flutter | Django | PostgreSQL | API | DBMS | Docker | Git | Github

SKILLS

Programming Languages and Technologies

• C++ | Flutter | Django | Python | Dart | PostgreSQL | ML-DL | Neural Networks | APIs | Docker | Git | Github

Expertise Area

• Android Development | Data Structures and Algorithms | Database Management Systems

Other Skills

• Graphic Design | Writing | Leadership | Communication | Team Work

PROJECTS

FizzChat- Multi-featured Chatting App

Jul 2023 - Aug 2023

- Chatting App built using Flutter and Firebase, with various advanced features
- Multiple User accounts with user authentication, real-time messaging and push notifications
- Group chats, emoji/stickers/GIFs, search functionality, translation in different languages
- Tech Used Flutter | Google Firebase | API | DBMS

Latest Newz- App Jun 2023 – Jul 2023

- Latest news based on different categories user can choose- (Entertainment, Tech, Sports, etc.)
- Show top news headlines, users can choose to read full article too.
- Fetches news from API and align them beautifully with amazing UI.
- Tech Used Flutter | API | DBMS

Image Steganography- Research Work using Python

Feb 2023 - May 2023

- Devised new algorithms to perform better image steganography
- Wrote a research paper on the same which is sent for review to the publisher
- The proposed gives improved results with improvised human vision.
- Research | Python | Steganography concepts

POSITION OF RESPONSIBILITY

Club Lead and Editor-in-chief

Oct 2022 - Aug 2023

Q'n'S, The official magazine of IIIT Kota

- Editor of the college magazine and leader of Q'n'S club
- Contributed to designing previous editions and conducted various events

Graphic Design Lead

Sep 2021 – Apr 2023

Odyssey, The literary society of IIIT Kota

• Organized a lot of events and contests and lead team at various events.