Utsav Kumar Choudhary

🗒 +91-8210468060 | GitHub | LinkedIn | Email

CAREER SUMMARY

Aspiring Computer Science Engineering student with a strong foundation in Android development and brushing up on my knowledge of data structures and algorithm. I am eager to explore and learn new technologies and leverage academic achievements, skills, and project experiences to contribute to the field.

SKILLS

Languages: Java, Dart, HTML/CSS, Python

Developer Tools: Flutter Android Framework, Android Studio, GitHub, VS Code, Eclipse

Relevant Coursework: Data Structures, DBMS, Operating Systems, Object Oriented Programming.

Database: MySQL, Firebase

PROJECTS

Chat Circle Nov 2023

Flutter-based Modern Messaging App

• Developed an app for user sign-up and login to chat in groups with an enriched user experience.

- Utilized Firebase Cloud Firestore for a cloud-based NoSQL database and Firebase Authentication for secure login.
- Addressed timestamp issues during data retrieval.
- Implemented streams and ListViews for scrollable views.
- Created custom animations with Flutter's animation controller.

Tech Stack: Dart, Flutter, Android Studio

Quiz-App O Aug 2023

An Android application for users to take quiz

• Engineered an Android application to facilitate user take quizzes and provide them with scores in real-time

Tech Stack: Dart, Flutter, Android Studio

Audio Streaming Aug 2023

An audio streaming solution using Socket Programing.

- Focused on optimizing audio quality, reducing latency, and ensuring seamless communication.
- Developed efficient server-client communication mechanisms.

Tech Stack: Java, Eclipse, Socket Programming

EDUCATION

Institute of Technical Education & Research

Bachelor of Technology - Computer Science and Engineering CGPA: 8.65 July 2021 - June 2025

Bhubaneswar, India

Khunti, India

SS DAV Centenary Public School

AISSCE: 12th Percentage: 75.5 [2021] June 2019 - June 2021

AISSCE: 10th Percentage: 71 [2019] June 2007 - June 2019

ACHIVEMENTS

• Coding: Solved 150+ coding questions across multiple platforms including LeetCode, Coding Ninja etc.

• Academic: Maths Olympiad SOF IMO