ALQUAMA SALIM

salimalquama@gmail.com **+91-9163520855**

Linkedin Github Codechef Leetcode

EDUCATION

Kalyani Government Engineering College, West Bengal   2019 - 2023
Bachelor of Technology in Computer Science and Engineering   Kalyani,IN

GPA 9.45

EXPERIENCE

Kylo Apps | Offer Letter   July 2021 - Present
Flutter Developer intern

Responsibilities include developing responsive and dynamic cross platform mobile apps using Flutter framework including its backend.

ClearVisionAi | Play Store | Certificate   March 2022 - May 2022
SDE intern

Developed an android application with Flutter and FastAPI. It scans restaurant bills and facilitates the user to split the bill among friends and family. Uses machine learning and OCR to parse the bill. Deployed the application to playstore.

Indian Institute of Technology Bombay | Certificate   AUGUST 2021 - FEBRUARY 2022
App Development intern

Developed a cross platform application that was compiled for android and ios with Flutter framework. Integrated the application with backend through restful APIs. Developed a custom cache system for the application to reduce network usage.

PROJECTS

BluePhoneBase | Link
A system of three apps to administer a cashify like system where people can sell their old phones.

Developed with Flutter and Firebase, these apps are to manage admin services, Courier services and Client. The backend security is implemented using firebase rules.

Dots & Dashes | Link
An app that uses AES encryption algorithm to share messages.

Developed with Flutter, the app generates a key based on the sender's and receiver's phone number and encrypts a secret message with AES algorithm and converts the encrypted message into a bunch of dots and dashes to be sent to the receiver.

SKILLS

- Frameworks: Flutter, FastAPI, Vue
- Technologies: Firebase, MongoDB
- Languages: Java, dart, c++, python
- Technical: Data Structures and Algorithm, DBMS
- Tools: VCS(Git & Github),VS Code, Android Studio

CERTIFICATES & ACHIEVEMENTS

- solved 100+ problems in leetcode
- 3 star at codechef
- Received a certificate of appreciation from GDSC