RAHUL KUMAR GUPTA

EDUCATION

National Institute of Technology

Agartala, Tripura

Undergraduate, B. Tech Electronics and Communication Engineering | CGPA: 8.85/10

July 2018 - Expected July, 2022

Pace Junior Science College XII, PCM, Percentage: 82.31/100

Mumbai, Maharashtra

June 2015 - June, 2017

BL Indo Angilans Public School

Dehri, Bihar

X, CGPA: 9.6/10

- June, 2015

EXPERIENCE

Gastos Private Limited

Remote

Android Developer Intern

March 2021 - May 2021

- Designed and built advanced applications for **Android** platforms.
- Created a **Profile presentation** for the shopkeepers and a payment system based on **UPI**.
- It include additional features like Mobile Verification , Set Pin and Custom keypad.
- o Customer can see all the details and data are stored in Backend Firebase.

PROJECTS

Notebook App [Kotlin, Android, Room] Project Link

February 2021

- This is Offline Android App made in Kotlin which allows user to save text as a note.
- Based on MVVM architecture pattern and it uses Room Database to save data locally.
- Using Live data with ViewModel and Kotlin Coroutines to do the work and has features to edit and delete the note.

Photo Blogging App [Java, Android, Firebase] 🗷 Project Link

December 2020

- Many Users can upload their photos and share it on this platform simultaneously.
- It uses **Firebase** as a backend to store and retrieve data.
- It has a features of like, comment, delete post.

Text Recogination App [Java, MLKit] Project Link

October 2020

- Developed an Android application that allow to Show text by Capture Images. It uses Ml kit Model and Firebase.
- It shows Caputered text and speak that text also.

Relevant Skills

Languages: $C \mid C++| Java$

Skills: Android Developement | Data Structures and Algorithms | Oops | OS | DBMS

Tools: Git | Android Studio | Firebase

Other Skills: Communication | Team-Work | Management

ACHIEVEMENTS

- Solved 300+ Problems on LeetCode and InterviewBit and CodeChef Rating 1590(current).
- $\circ~$ Ranked in the Top 8 at Interview Bit among 100+ College Students.

Extracurricular

Project Lead at Space Club NITA:

o Designed a rover for an alien surface.

Project mentor at Robotic Club NITA:

o Mentored a Team to build a racing car.