

# ANUBHAV CHACHRA

Address: 324/22, Faridabad, Haryana  
Contact: +91 – 7217818288  
Email: chachraanubhav@gmail.com  
Other Links: GitHub , LinkedIn , LeetCode



## EDUCATION

Vellore Institute of Technology, Vellore  
B. Tech Information Technology CGPA - 9.15  
Ryan International School  
Class 12<sup>th</sup>: PCM with CS Percentage - 94.4%  
Ryan International School  
Class 10<sup>th</sup>: Percentage - 92.2%

Sept 2020 – May 2024  
Vellore, Tamil Nadu  
Apr 2019 – Mar 2020  
Faridabad, Haryana  
Apr 2017 – Mar 2018  
Faridabad, Haryana

## PROJECTS

KHETIHAR / Dart, Flutter, MongoDB, NodeJS, Vonage / *GitHub*

- A portal that connects farmers with buyers of different regions. Farmers with feature phones can also avail the service using SMS through the Vonage API

BABBLE / Kotlin, Firebase, RoomDB, Retrofit / *GitHub*

- A chatting and calling application for Android devices
- Uses Firebase and JitsiMeet SDK to implement features like offline data persistence, syncing user contacts, stories, emoji reactions on messages along with video and voice calling

FLORA CURE / Kotlin, Jupyter, Keras, Tensorflow, Scipy, Matplotlib / *GitHub*

- An app that uses deep learning to detect plant diseases by just scanning the leaf with phone's camera.

GO-NEWS / Kotlin, Retrofit, REST API, MVVM / *GitHub*

- A news app developed using MVVM architecture for fetching fresh headlines and updates by API Calling. Also allows the user to save a news article offline by using RoomDB.

## EXPERIENCE

Samsung PRISM

Nov 2022 – Present

Research Intern

Remote, IN

- Working on a group work-let of 4 interns to develop tools that generate synthetically warped document images

Rivi Ventures Pvt. Ltd.

Dec 2022 – Present

Software Engineering Intern

Remote, IN

- Working with tools like AWS, Firebase, Docker for developing and maintaining an AI-based trip planner
- Redesigning and implementing the entire Home and Flights Module, which enhanced user experience.

## SKILLS

Languages: C++, Java, Kotlin, PHP, SQL

Technologies: Android Development, Flutter, Git, MVVM, Jupyter, Firebase, MongoDB, MySQL, RoomDB

Soft Skills: Teamwork, Communication, Problem Solving, Leadership, Accountability

## CERTIFICATIONS

- Microsoft Certified: Security, Compliance, and Identity Fundamentals

## ACHIEVEMENTS

- Best Hardware Hack Winner at HackDTU (05/2021 - 05/2021)
- Third Position and Best Hardware Hack Winner at Hack at Home II (04/2021 - 05/2021)