# ANUBHAV CHACHRA Address: 324/22, Faridabad, Haryana Contact: +91 – 7217818288 Email: [chachraanubhav@gmail.com](mailto:chachraanubhav@gmail.com) Other Links: [GitHub](http://www.github.com/anubhav811) , [LinkedIn](https://www.linkedin.com/in/anubhav-chachra-80531217a/) , [LeetCode](https://leetcode.com/chachraanubhav)

# EDUCATION

## Vellore Institute of Technology, Vellore Sept 2020 – May 2024

B. Tech Information Technology **CGPA** - **9.15** Vellore, Tamil Nadu

## Ryan International School Apr 2019 – Mar 2020

Class 12th: PCM with CS **Percentage** - **94.4%** Faridabad, Haryana

## Ryan International School Apr 2017 – Mar 2018

Class 10th: **Percentage** - **92.2%** Faridabad, Haryana

# PROJECTS

**KHETIHAR** *|* Dart, Flutter, MongoDB, NodeJS, Vonage *|* [*GitHub*](https://github.com/anubhav811/Khetihar)

* 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*](https://github.com/anubhav811/Babble)

* A **chatting and calling** application for Android devices
* Uses **Firebase** and **JitsmiMeet 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*](https://github.com/anubhav811/FloraCure)

* 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*](https://github.com/anubhav811/Go-News)

* 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](https://www.credly.com/badges/b520b4ab-dbd8-493d-b775-041827ee737d)

# 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)