

ANUBHAV CHACHRA

Junior IT Undergrad at VIT, Vellore

☎ +91-7217818288

✉ chachraanubhav@gmail.com

🌐 [Anubhav Chachra](#)

🔗 [anubhav811](#)

Education

Vellore Institute of Technology, Vellore

B.Tech Information Technology **CGPA - 9.04**

Sept 2020 – May 2024

Vellore, Tamil Nadu

Ryan International School

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

Apr 2019 – Mar 2020

Faridabad, Haryana

Ryan International School

Class 10th **Percentage - 92.2%**

Apr 2017 – Mar 2018

Faridabad, Haryana

Relevant Coursework

- DSA
- Computer Networks
- Software Management
- Web Development
- Operating Systems
- Database Management
- OOPS
- Android Development

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**

FloraCure | Kotlin, Jupyter, Keras, Tensorflow, Scipy, Matplotlib | Github

- An app that uses **deep learning** to detect plant diseases

GoNews | 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

Student Technical Community - VIT

Senior Core and Android Team Member

Nov 2021 – Present

Vellore, Tamil Nadu

- Organized and coordinated **4 interactive sessions** about Android Development.
- Actively solving doubts of juniors by conducting review sessions.

The Sparks Foundation

Mobile App Development Intern

Dec 2021 – Jan 2022

Remote, IN

- Developed a **banking app using SQLite Database** to simulate money transactions.

Skills

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

Technologies: Android Development, Flutter, Git, Github, NodeJS, MVVM, Jupyter

Databases: Firebase, MongoDB, MySQL, RoomDB

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

Achievements

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