

RITHIK JAIN

Product-Minded Fullstack Mobile Developer

@ rithik.jain3006@gmail.com ☎ +91-8197513731 📍 Bangalore, India
🐙 github.com/rithikjain 🌐 rithikjain.in

EDUCATION

B.Tech in Computer Science

VIT, Vellore

📅 July 2019 – Present

CGPA - 8.66/10.00 (Upto 6th Sem)

WORK EXPERIENCE

Atom EI - Product Engineering Intern

📅 January 2022 - March 2022

- Worked on the Meditation App which has **500K+ downloads**
- Used **product frameworks** like **Psych Analysis, DIBB, AARRR, Jobs to be done** and also made **Product Requirement Docs**

Nearcast: The Neighborhood App - Flutter Developer

📅 April 2021 - July 2021

- Developed a **maintainable** codebase using **Clean Architecture**
- Optimised the app to run smoothly which resulted in low runtime errors as **measured by sentry**

Spike: Community App for Musicians - Co Founder

📅 July 2020 - October 2021

- Built the **Flutter App, Backend in Go, Landing Page in React from scratch**. Worked on social media and user acquisition too
- **17000+** lines of code in the Flutter App and **4000+** in the backend
- **Automated** the process of building the backend Docker image, sending it to **ECR** and then deploying it on **ECS** using **GitHub Actions**

PROJECTS

Manipur Police Watch | GitHub

- An app built for the Manipur State Police to track **locations of all patrolling officers around the patrolling points in real-time**
- Integrated **Google Maps SDK**
- Implemented a **foreground service** to track the **officer's location**
- **MVVM** architecture with **Hilt** for DI, and **Firebase** for Auth

Project YUVA | Play Store

- An app built with **Flutter** for adolescents to get their queries answered by medical professionals
- Built the mobile app and **led a team of 4 developers**
- In collaboration with **CMC, CIF and The Hope House**

Easy Gists | Play Store | GitHub

- A mobile client to create, update, delete and view GitHub Gists
- **500+ downloads** on the Play Store
- Showcased at **DSC OMG (3.2K+ views)**

LANGUAGES

Kotlin Dart Go Java
JavaScript TypeScript Python

FRAMEWORKS

Android Flutter GoFiber Flask
Node React Docker

ACHIEVEMENTS

1st Place at Access Denied

📅 March 2021

Overall 2nd Place at HackOff 2020

📅 December 2020

Winner of VIT Hack 2020 under
Flipr Healthcare Track

📅 November 2020

1st Place in Apptitude - Hackathon
for App Developers

📅 August 2020

BLOGS

Building a Stopwatch Android App
Using Foreground Service

Custom Gradle Tasks: Build and
send your APK to Telegram

EXTRA-CURRICULAR

Technical Lead | GDSC VIT

- Led a technical team of **39 members**
- Ideated and built **15 Open Source Projects**
- Conducted various events at a **large scale**

Android Study Jams Facilitator

- ASJ is an initiative by **Google**
- Conducted **3 livestreams** where I shared my knowledge about Android
- One of the most successful ASJ campaigns with **4.5K+ views** on all of the videos combined!