# **® KUNAL RAGHAV**

# **EXPERIENCE**

# GoTo Financial/Gojek

August 2022

**Associate Software Engineer** 

**Present** 

- Wrote multiple consumer facing flows for Gopay using BLoC pattern and cubit to drive up engagement and app use in Gopay.
- Wrote a small module to handle location caching and updation for multiple flows in Gopay.
- Wrote multiple flows & features in the Gojek app that increasing the impressions from 95 million to 590 million, more than twice the internal projections.
- Wrote an SDK using MVI and clean architecture to unify the PIN entering experience across all GoTo products namely Gojek, Tokopedia & Gopay.

### **ThoughtWorks**

August 2021

### **Application Developer**

1 year

- Drove a major refactor of how the data is handled in the project using Ruby, .Net Core and React resulting in boosted developer productivity and satisfaction.
- Wrote a new data pipeline using Scala and Jenkins in the project ETL system complete with extensive field validation to drive a new feature in the product.

### Oye Rickshaw

October 2020

## **Android Developer Intern**

10 months

- Wrote unit tests using Mockito and used Dagger2 for dependency injection, set up the testing infrastructure and improved the architecture of the app as a whole.
- Owned multiple user journeys in their driver app.

# **Startoon Labs**

June 2020

# **Android Developer Intern**

2 months

- Worked on Amazon Web Services: Cognito, S3 Bucket and DynamoDB, to create a serverless mobile app solution for doctors to remotely consult their patients.
- Migrated the codebase to the Model View architecture ViewModel and Rxjava2, decreasing complexity and improving code readability.

### GruBox

June 2019

# **Android Developer Intern**

2 months

- Revamped the android app from ground up to follow principles of clean architecture.
- Used latest architectural components from Google, improving the developer experience.
- Worked on implementing most of the consumer facing UI following material design guidelines, improving UX and increasing the average playstore rating.

https://kunalraghav.github.io/ P/kunalraghav

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# **EDUCATION**

B.Tech. Computer Science

**Bharati Vidyapeeth's College Of Engineering** 

2017 - 2021

CGPA 8.73 / 10.00

# T PROJECTS

#### **RockMAL**

**RATING: ★** 4.7/5



- A beautiful and native myanimelist.net client used to manage the user's anime and manga lists.
- The client allows the user to stay upto date with the latest news in the otaku community and interact with others on the same.
- Used the latest Jetpack libraries to such as jetpack compose, Dagger Hilt, paging3, navigation compose, etc. to build the app.

#### **Hacker news**

- A simple cross platform news app that shows the top 20 news articles.
- Used the latest flutter technologies such as dio, bloc, etc. to build the app.

#### **Tardy**

SOURCE CODE

- A complete attendance tracking system for students to meet the minimum demands set by their college/institution.
- Clearly shows the amount of classes needed to be taken and a clean timeline for every subject.

# VOLUNTEERING

### **Speaker**

YOUTUBE

Roadmap to become an Android Developer

Jan 2021

 Gave a talk on how to become an Android Developer in 2021 over Youtube.

# Speaker

**Android Study Jam: Android Development 101** 

YOUTUBE Dec 2020

 Live coded a guiz app CrossFire to teach android to a live audience over Youtube.

# Volunteer

### **GDG DevFest Delhi 2019**

Sept 2019

 Worked with a team of 40 volunteers to manage and organise the event.

### **Android Dev Head**

#### **Developer Student Clubs, BVCOE**

- Organised workshops on mobile technologies (Kotlin, Flutter)
- Led and mentored a team of passionate android developers.

# **™** SKILLS

**ANDROID SPRINGBOOT JAVASCRIPT REACTJS** MONGODB **MYSQL** DOCKER **PYTHON** 

FLUTTER DART