# **W KUNAL RAGHAV**

# **EXPERIENCE**

## GoTo Financial/Gojek

August 2022

**Associate Software Engineer** 

Present

- · Wrote multiple consumer facing screens to drive up engagement and app use.
- Wrote an sdk to allow easy integration of services across teams inside the app.

## **ThoughtWorks**

August 2021

**Application Developer** 

1 year

- · Drove a major refactor of how the data is handled in the project resulting in boosted developer productivity and satisfaction.
- Wrote a new data pipeline in the project ETL system complete with extensive field validation to drive a new feature in the product

## Ove Rickshaw

October 2020

**Android Developer Intern** 

10 months

- Wrote unit tests using Mockito and used Dagger2 for dependency injection, playing a major role in setting up the testing infrastructure and improved the architecture of the app as a whole.
- Reduced RAM requirements and improved performance of the app.

## **Startoon Labs**

**June 2020** 

**Android Developer Intern** 

2 month

- 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 ViewModel architecture, decreasing complexity and improving code readability.
- Increased responsiveness and performance of the app due to MVVM refactor and RxJava2.

#### **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.

# SKILLS

ANDROID **KOTLIN SPRINGBOOT** REACTJS **JAVASCRIPT MYSQL** DOCKER PYTHON DART **FLUTTER**  https://kunalraghav.github.io/ /kunalraghav /KunalRaghav in/kunalraghav @\_Kunal\_Raghav\_

## **EDUCATION**

B.Tech. Computer Science

**Bharati Vidyapeeth's College Of Engineering** 

2017 - 2021

CGPA 8.73 / 10.00

## PROJECTS

#### **RockMAL**

**RATING: ★** 4.7 / 5

> PLAY STORE

- 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**

SOURCE CODE

- 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

Jan 2021

Roadmap to become an Android Developer

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**

May 2019

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

## **P** COMPETITIONS & ACHIEVEMENTS

**Finalist** 

**TOP 4** 

**Smart India Hackathon 2019 Software Edition** 

March 2019

OTHER HACKATHONS:

HACK20

SIH 2020 INT.

**HACKNSUT** 

HACKDELHI