✱ KUNAL RAGHAV

✉ kraghav123@gmail.com 📱 +91 9711090605
🌐 https://kunalraghav.github.io/   ℗/kunalraghav
⯁/KunalRaghav   in/kunalraghav   🐦 @_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 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.

Oye 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.

🎓 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.

👐 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   ▶ **YOUTUBE**
Android Study Jam: Android Development 101   **Dec 2020**

- Live coded a quiz 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.

🏆 COMPETITIONS & ACHIEVEMENTS

Finalist   **TOP 4**
Smart India Hackathon 2019 Software Edition   March 2019

🖳 SKILLS

`ANDROID` `JAVA` `KOTLIN` `SPRINGBOOT` `JAVASCRIPT`
`REACTJS` `MONGODB` `MYSQL` `DOCKER` `PYTHON` `LINUX`
`DART` `FLUTTER`