

# Jishnu Goyal

Google Summer of Code | Android Developer (Kotlin) | Ktor | Machine Learning Enthusiast

B.Tech in Computer Science graduating in June 2023. Expert Mobile app developer. Experienced in collaborating with cross platform teams and development environments. Looking for full time opportunities.

✉ jishnugoyal7@gmail.com

📍 Delhi, India

🌐 [linkedin.com/in/jishnu-goyal-4333521b3](https://www.linkedin.com/in/jishnu-goyal-4333521b3)

🐙 [github.com/JishnuGoyal](https://github.com/JishnuGoyal)

📞 +919810532157

📖 [jishnugoyal.github.io/JishnuGoyal/](https://jishnugoyal.github.io/JishnuGoyal/)

🐦 [twitter.com/jishnugoyal7](https://twitter.com/jishnugoyal7)

🗣 [medium.com/@jishnugoyal007](https://medium.com/@jishnugoyal007)

## WORK EXPERIENCE

### Android Developer Intern

Google Summer of Code @oppia '22 [↗](#)

05/2022 - 11/2022

Remote

#### Achievements/Tasks

- Designed and engineered the world's first automatic dynamic [spotlighting](#) mechanism (fully opensource) and [major revamp](#) to the critical app design to ease initial user flow and navigation. Jishnu's [open source contributions](#).
- GSoC [technical doc \(proposal\)](#) and [product requirement doc](#).

Contact : Ben Henning (SE @Google, Mentor) - [henning.benmax@gmail.com](mailto:henning.benmax@gmail.com)

### Android/Backend Developer | Freelance

JP Energy Conservation

07/2021 - 09/2021

Delhi, India

Infrastructure Company

#### Achievements/Tasks

- Developed an Inventory App using Kotlin, along with the **backend in Ktor**. It was an **MVVM** app that utilized **Workmanager**, Networking, Room and Websockets.

Contact : Mr. Subodh Khanna

### Android Developer Intern

Uptodd

09/2020 - 01/2021

Gurgaon, India

Baby Care Company

#### Achievements/Tasks

- Built an app for the company which required critical skills such as WorkManager, **Kotlin Coroutines**, Room and **Dependency Injection**.
- [PlayStore Link](#).

Contact : Mr. Alfran Khan - +918299014027

## PERSONAL PROJECTS

### Assignments App

Available on Playstore

03/2020 - 06/2020

#### About

- Built an app using **Firebase** during the 2020 lockdown to help teachers and students to exchange assignments and solutions (10k+ users). [Checkout on Playstore](#).

## CORE-SKILLS

Espresso/ RoboElectric/ JUnit

MVVM/MVC/MVP

Git/ Github

Bazel/ Gradle

Dependency Injection

Room database

Ktor (Backend)

Coroutines/ Threading

Jetpack Compose/ XML

Protocol Buffers

Custom Views/ Animations

WorkManager

Firebase

Arduino

## ACHIEVEMENTS

[ML Research Paper] Loan Repayment Prediction System Using Machine Learning (07/2022 - 01/2023) [↗](#)

Top 25% of research papers which were considered for Elsevier SSRN Reputed Series; Published by IJRASET: [See Published Research Paper](#).

The Health Band: First Prize winner at State Level Science Model Making and promoted for National Level. An Arduino based health tracking device.

[Find the link here](#).

## COURSES

Machine Learning (03/2021 - 06/2021)

Stanford University

Developing Android Apps With Kotlin (09/2020 - 11/2020)

Google | Udacity

## YOUTUBE CHANNEL

I have a youtube channel where I teach Android (Kotlin), Ktor, tips about OpenSource and Github.

[Find link to my channel here](#).

## SKILLS

Kotlin



Git



Testing



Technical Documentation

