Harshit Dwivedi

harshithdwivedi@gmail.com

github.com/the-dagger
medium.com/@daggerdwivedi
https://stackoverflow.com/users/5471095
linkedin.com/in/hadwivedi

KEY HIGHLIGHTS

Google certified Android Developer, Open Source Contributor, UX and Product Design enthusiast, Technology Evangelist
Community Leader, Contributor, Collaborator - Google Developer Group, Udacity, Microsoft, Developer Circles by Facebook

EXPERIENCE

Coding Blocks
- Teach Android Development to students with basic knowledge of programming in C++/Java.
- Develop and maintain the internal tools and services used by the students and employees.

Android Developer & Instructor
March 2017 - Current

Udacity
- Help students who opted in the Android Developer Nanodegree program better understand the course material and resolve coding problems.

Android Mentor
February 2017 - Current
New Delhi

Google Summer of Code
- Designed and developed an Open Sourced template Android App for events.
- Worked in a team consisting of people across the globe throughout the project.
- Mentor selected students during the summer and review their submitted code and patches.

Android Developer & Mentor
March 2016 - Current
Singapore

PROJECTS

DigitalOcean App - **Android, Networking, Library, Animations**
- Made an app which acts as the admin console of DigitalOcean and allows you to easily manage your account on the go. It has the ability to edit the current virtual images and create a new droplet.
- Also, wrote a custom library which wraps DigitalOcean API calls around simple to use java methods.

Winner
DigitalOcean Hackathon
November 2016

IVY - **IBM Watson Conversation, Javascript, Node, HTML/CSS**
- Used IBM Watson to create a chatbot that acts as a personal assistant to you
- Does things like booking flight tickets, ordering food, playing songs, reading news etc

HackMIT 16
September 2016

IEarnIt - **Android, Networking, Mobile Learning, Payment API**
- This app was intended as my take on providing pocket money to students during demonetization by motivating students to study (using the provided study modules) by rewarding them for it.
- On successfully completing a module, payment is sent from parents' e wallet to student's e wallet.

Paytm Build for India
October 2016
YouTube Demo

Open Event Android - **Android, Java, SQLite, Material Design**
- Developed a solution which can be used by event organizers to create a custom app for their events.
- I also built a standalone website back by a PHP server that allows the user to upload a JSON file containing details about the event and then generates the Android App corresponding to that JSON.

Google Summer of Code
Jan 2016
YouTube Demo

Custom Icon Pack - **Android, Java, SQLite, Networking**
- Created an Android app that acts as a template for icon pack and wallpaper apps.
- Ability to apply icons, fetch wallpaper from cloud and send request for unthemed icons.
- Also a full fledged icon pack in itself and consists of more than 3500 custom icons and wallpapers.

March 2015
Google Play Store
Github

TECHNICAL SKILLS/FRAMEWORK and LANGUAGES

Languages/Frameworks : Kotlin, Android, Java, Python, Bash, C++, Bash

Technologies : LAMP server, Git, Firebase, Linux, MySQL

EDUCATION

GGSIP University - Bachelor's in Electronics and Communication Engineering - **75%**

2013 - 2017

Udacity - Android Developer Nanodegree

OTHER ACTIVITIES

Google Code In	Selected by google to mentor school students in contributing to open source software.
CS with Android	Selected by Google to teach basic data structures to 80+ students by using them in Android apps.
GDG New Delhi	Speak at events by Google Developer Group New Delhi and help them organize community events.