# Harshit Dwivedi

harshithdwivedi@gmail.com http://the-dagger.github.io/

New Delhi, India github.com/the-dagger linkedin.com/in/hadwivedi medium.com/@daggerdwivedi

#### **EDUCATION**

GGSIP University - Bachelor's in Electronics and Communication Engineering Udacity - Android Developer Nanodegree

Learning to create Android Apps that are ready for the Industry

Kendriya Vidyalaya NFC - Senior Secondary Education

Central Board of Secondary Education - 88%

# August 2013-2017(exp) New Delhi, India January 2016-Present New Delhi, India April 2011-July 2012 New Delhi, India

#### PROFESSIONAL EXPERIENCE

Google Summer of Code, FOSSASIA - Android, Java, Firebase, LAMP, Apache

- Designed and developed an Open Sourced template Android App for events
- Set Up an Apache server with a website, which people can use to generate a custom app
- Wrote REST API for the server to be called from a third party service

FOSSASIA - Android, Java, Apache

- Maintaining and developing the Open Event Android App
- Add features critical to an event app
- Mentor new developers to become familiar with the codebase and help them with their queries

YU Televentures - Android, Java, AOSP

- Worked on AOSP bring-up for YU Yuphoria.

# Mentor other interns on building Custom OS for Android devices.

# TECHNICAL PROJECTS

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

Open Event Android - Android, Java, SQLite, Material Design

- Enable event organizers to create a custom app for their event easily without having any knowledge of android development whatsoever
- Build a standalone website that can create a custom Android app for an Event generated from the FOSSASIA's server just by clicking a button

Stock Hawk - Android, Java, SQLite, Graphs, Android Widget, GCM

- An Android app to monitor stocks backed by a service which runs GCMTask on a timely basis to fetch stock prices and store them into the Database
- Contains features like widget, variation graph, support for visually impaired people, multi language support etc

Material Icon Pack Template - Android, Java, SQLite, Networking

- An Android app that acts as a template for icon pack and wallpaper apps
- Contains functionalities like, ability to apply icons, fetch wallpaper from cloud and send request for unthemed icons
- It also is a full fledged icon pack in itself and consists of more than 3500 custom icons and wallpapers

Popular Movies - Android, Java, Networking, SQLite

- An app that displays details about popular movies by using the Movie DB API
- It allows the user to sort between top rated and popular movies and allows caching of movie details

# Android/Backend Developer

March 2016- August 2016 New Delhi, India

#### Android Development Lead

August 2016-Present New Delhi, India

#### Technical Intern

August 2015-November 2015 New Delhi, India

> HackMIT 2016 September 2016 Github

Jan 2016 YouTube Demo <u>Github</u>

GSoC 2016

Android Dev Nanodegree September 2016 Github

> Self Made Project March 2015 Github Google Play Store

Android Dev Nanodegree August 2016

Github

### TECHNICAL SKILLS/FRAMEWORK and LANGUAGES

Android, Java, Git/Github, Bash, C++, Gradle, Apache, LAMP server, MySQL, Reactive Programming