

Android Developer (5y+)

Website | Email | GitHub | LinkedIn

OVERVIEW

- I've independently launched numerous apps and achieved millions of downloads
- I've also helped bring a startup to life and mentored a team of developers
- I know not only how to build apps that help millions of people, but also how to compete in a saturated market and win

HIGHLIGHTS

Timbre

Apr 2017 - Present

- A beautiful app for editing audio and video files
- 2 million downloads in 1 year (and counting!)
- Featured by Google and <u>several</u> tech sites, earned Editor's choice badge and Android Excellence award 2017
- Made extensive use of material design principles, NDK and the FFmpeg library

Piggy (YC S17)

Nov 2017 - Present

- Currently working as the sole android developer on a personal finance management app
- Achievements: Improved user retention by ~2X, app almost entirely ported to **Kotlin**, built up a vast **testing** stack and currently instituting clean architecture and **modern** best practices

Student Zone

May 2015 - Aug 2016

- Tasked with building an app from scratch for helping students plan their careers and find information about exams, colleges, degrees etc.
- Mentored a team of 3 junior android developers
- Handled design, product management and some backend work as well

Morphing Dialogs

Aug 2017 - Present

- An open source android library to implement smooth material design animations
- 500+ stars on GitHub

OTHER WORK

~2012 - Present

Ongoing hobbies, freelancing and personal projects

Iconic

- An app to create customizable icons and graphics for designers and developers
- 200k downloads

Hacking Tutorials

- Wrote 100+ tutorials and articles on cyber security and privacy for the app
- 3 million downloads

Prep for GRE

App to help students prepare for the GRE

SAT Vocabulary

- App to help students prepare for the SAT exam
- Made in collaboration with CollegeNation.org

AlphaPost

- App to automate social media posting
- Write down your tweets, pick a time and AlphaPost will post it automatically

Outside Android

- A couple of games
- A <u>couple</u> of <u>chrome</u> browser extensions

EDUCATION

IP University, BVCOE | Delhi

2013 - 2017

- Bachelor's in Computer Science
- Trained in android development with two internships

RELEVANT SKILLS

- Creating beautiful material design Uls
- Implementing best practices and latest technologies e.g. Dagger, RxJava, Retrofit, Kotlin
- Following test-driven-development, from unit tests to UI tests
- Knowledge of design and architecture patterns (e.g. MVP/Clean Architecture)
- Writing low level code