

Arnav Gupta

Mobile and Full-stack Web Developer

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EXPERIENCE

[Zomato](#), Engineering Lead — *Mobile Platform*

MARCH 2019 - PRESENT

- Performance and [size optimization](#) for the Zomato android app
- [Reducing Android build times](#) and workflows by 95%
- Implement and maintain Zomato's [Sushi design library](#) on mobile

[Coding Blocks](#), (Cofounder) - Head, *Products & Technology*

JUNE 2016 - MARCH 2019 / PRESENT

- [Built](#) & maintaining central [Single Sign-On server](#)
- Develop courses on [Android App Development](#) and [NodeJS Full Stack](#)
- Architected scalable [code-judge platform](#) (Docker + RabbitMQ)

INTERNSHIPS

[Micromax \(YU\)](#), Gurgaon — *Developer Relations and Open Source Program Manager*

NOV 2014 - FEB 2015

- Interim Head of [Developer Relations Program](#)
- Setup and manage (now defunct) [developer forum](#)
- Launched [Project Highway](#)

[Cube26](#), New Delhi — *Android Framework Engineer*

MARCH 2014 - OCT 2014

- [Custom Android OS features](#) for ODMs - Micromax, Panasonic
- Software-based Image Stabilization, Look-away-to-pause video

EDUCATION

Delhi Technological University — *B.Tech(EEE)*

2012 - 2016

- Majors: Electronics and Electrical - CPI 65%

PROJECTS

[vuex-persist](#) — *Vuejs state persistence library*

Over 1.5M downloads, Used by over 1200 projects including LimeSurvey

[vuex-module-decorators](#) — *Vuejs Typescript helper utility*

30k dl/week, More than 600 projects using it

[SimpleFingerGestures](#) — *Android Touch gesture library*

Used by over 40 apps on Play Store

[PKBG_AR](#) — *AR-based real-world Fortnite/PUBG like game*

TALKS / PRESENTATIONS

DroidCon

2014 – [Android OS Building](#)

2015 – [NFC Card Emulation](#)

2019 – [NativeScript vs Kotlin vs Flutter](#)

JsFoo

2015 – [IoT / Home Automation](#)

2016 – [Electron Desktop Apps](#)

2018 – [Build your own SSO](#)

2018 – [NativeScript](#)

2019 – [Building VueJS Plugins](#)

50p '17: [Mobile Payment Security Flaws](#)

GDG Russia: [Building for Android Auto](#)

ACHIEVEMENTS

Google Summer of Code

Participant: [2015](#), [2016](#) (FOSSASIA)

Mentor: 2017, 2018

HackIndia (2015) [Winner](#)

HackInOut

2018 – [Winner](#)

2019 – [Runners Up](#)

OPEN SOURCE CONTRIBUTIONS

[Android OS](#) (Google)

[LineageOS](#) / [CyanogenMod](#)

[Arduino IDE](#)

[TypeORM](#)

LANGUAGES

Expert:

Java, Kotlin, Javascript, Typescript

Proficient:

C++, Dart, Python

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