

# Arnav Gupta

Mobile and Full-stack Web Developer

[github.com/championswimmer](https://github.com/championswimmer)

[linkedin.com/in/arnavgupta](https://linkedin.com/in/arnavgupta)

C2C / 2 / 65, Janakpuri  
New Delhi, India 110058

+91 8800 233266

[championswimmer@gmail.com](mailto:championswimmer@gmail.com)

[championswimmer.in](https://championswimmer.in)

## EXPERIENCE

### Coding Blocks, (Cofounder) — Products & Mentoring

JUNE 2016 - PRESENT

- Owner of Online Products and Technology vertical
- Built & maintaining central [Single Sign-On](#) server
- Teach [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 clients - Micromax, Karbonn, Panasonic
- Software Image Stabilisation, Look-away-pause video player

## EDUCATION

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

2012 - 2016

- Major: Electronics and Electrical – CPI 65%
- Major Project - Visual QA. Minor Project - Autonomous Bot.

## PROJECTS

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

Over 1M downloads, Used by over 1200 projects including LimeSurvey

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

5k dl/week, More than 150 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*

Android AR game with shooting and building mechanics.

## TALKS / PRESENTATIONS

### DroidCon

2014 – [Android OS Building](#)

2015 – [NFC Card Emulation](#)

### JsFoo

2015 – [IoT / Home Automation](#)

2016 – [Electron Desktop Apps](#)

2018 – [Build your own SSO](#)

2018 – [NativeScript](#)

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](#)

## OPEN SOURCE CONTRIBUTIONS

[Android OS](#) (Google)

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

[Arduino IDE](#)

[TypeORM](#)

## LANGUAGES

Expert:

Java, Kotlin, Javascript, Typescript

Proficient:

C++, Dart, Python

*Note: If you're viewing a soft copy, all blue texts are hyperlinks, you can click to view details*