# Yannick Badoual
## Senior Android software engineer
http://badoualy.com · yann.badoual at gmail.com · 28 years old

## Programming

**Language:** Java, Kotlin
**Framework:** Jetpack Compose, Dagger, RxJava, Coroutines, Parse
**Tools:** CircleCI, Fastlane

## Experience

### Lead Android software engineer
iziwork - Paris, Sep 18 - Today
Developed from scratch an app for temp workers, from applying to a job to signing a contract, declaring hours and receive payslip in app.
- Implement design system framework (with regression test via screenshot testing)
- Design endpoints API
- Setup full deployment pipeline with CircleCI + Fastlane
- Several gradle plugins
- Monitor crashes and reviews

### Android software engineer
Deezer - Paris, Sep 17 - Sept 18
Worked on the Android Deezer app with a high number of users and a large code base:
- Develop new features
- Refactor old legacy code
- Write scalable code
- Monitor crashes and reviews

### Android software engineer
Be-Bound - Paris, Jul 14 - Mar 17
Developed multiple Android apps to use without an Internet connection via Be-Bound technology using SMS as a network layer.
Also developed several gradle plugins (groovy).

## Education

### [2013 - 2015] Master degree
Paris, Pierre and Marie Curie (Paris 6, UPMC), France
Software Engineering

### [2010 - 2013] Licence degree
Cergy, France
Software Engineering

## Languages

**French** (native)
**English** (fluent)
**Japanese** (daily conversation)

## Apps

### Poke TCG Scanner
50 000 downloads
Oct 2017
Download on Play Store
Scanner app for pokemon trading cards

### Tsukiji
70 000 downloads
Sept 2015
Download on Play Store
Quiz application to learn and train JLPT (Japanese-Language Proficiency Test)

### Manga Rush
315 000 downloads
Jun 2014
Removed from PlayStore for copyright issues
2D-side scrolling platformer game using LibGDX.

### Westeros Conquest
130 000 downloads
Jun 2012
Removed from PlayStore for copyright issues
Risk board game based on Game of Thrones

### Open source libs
Available on GitHub
Several open source libraries for the Android platform.