Yannick Badoual
Senior Android software engineer
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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 (both in view and compose) (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
Removed from PlayStore
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
2D-side scrolling platform game using LibGDX.

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

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