

Yannick Badoual

Senior Lead 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

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 platform 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.