Yannick Badoual
Android software engineer

http://badoualy.com · yann.badoual@gmail.com · 25 years old

Programming

Language: Java, Kotlin, C
Framework: Android, Dagger, ReactiveX, Spring
Database: SQLite, Realm, Cassandra, Oracle, MySQL

Experience

OmiseGO
Under active development
Actively (and freely) contributing to the official open source Android SDK for the OmiseGO Wallet. Helped doing a major refactoring, mostly help on the code architecture / scalability / maintainability.

Android software engineer
Deezer - Paris, Sep 17 - Today
Worked on the Android Deezer app with a high number of users and a large code base:
- Develop new features
- Refactor efficiently a lot of legacy code
- Migrate from Dagger 2.9 to Dagger 2.11
- 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:
- Facebook client, Twitter client, Reddit client
- Mail client, Sms client
- Instant messaging app (Android client + Spring server) using Telegram API
- Translation and Currency app

Developed several gradle plugins (groovy) and java libraries to factorize code.

Education

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

[2010 - 2013] Licence
Cergy, France
Software Engineering

[2010] Baccalauréat (high-school degree)
Saint-Ouen-l'Aumône, France
Science

Languages

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

Apps

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
Download on Play Store
2D-side scrolling platformer game using LibGDX.

Westeros Conquest
130 000 downloads
Jun 2012
Removed from PlayStore for copyright issues
Board game based on the series of novels A Song of Ice and Fire (also known as Game of Thrones) with the rules of the Risk game...

Kotlogram
Sept 2015
https://github.com/badoualy/kotlogram
Easy to use and straightforward Kotlin (and Java) binding of Telegram API.

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