

# Yannick Badoual

## software engineer

<http://badoualy.com> · [yann.badoual@gmail.com](mailto:yann.badoual@gmail.com) · 23 years old

## Programming

**Object Oriented:** Java, Kotlin, C#, C++

**Mobile:** Android SDK

**Functional:** Scala, OCaml

**Database:** Oracle, MySQL, SQLite, Cassandra

**Others:** C, Hadoop, ReactiveX, js, PHP

## Experience

### Mobile developer

Be-Bound - Paris, Jul 14 - Today

Developed multiple Android applications to use without an internet connection via Be-Bound technology:

- Facebook client using Graph API
- Mail client
- Sms client
- Instant messaging using Telegram API (via **Kotlogram**)
- Translation and Currency app

Also developed one server application using Spring for an instant messaging application using Telegram API.

Developped several gradle plugins (groovy) and java libraries to factorize code, they are used by all developers in the company. Using gitlab, jira, artifactory, scrum method, redmine.

### System/Network administration internship

City Hall - Cergy, May 13 - Jul 13

Setting up Windows 2012 servers with a complex network configuration (using VLANs, Teaming, and a SAN) and an Hyper-V cluster.

## Languages

**French** (native)

**English** (fluent)

**Japanese** (daily conversation)

## Applications

### Kotlogram

Sept 2015

<https://github.com/badoualy/kotlogram>

Easy to use and straightforward Kotlin (and Java) binding of Telegram API.

### Tsukiji

1 000 downloads

Sept 2015

Download on Play Store

Quiz application to learn and train JLPT (Japanese-Language Proficiency Test)

### Manga Rush

260 000 downloads

Jun 2014

Download on Play Store

2D-side scrolling platformer game using LibGDX.

### Westeros Conquest

105 000 downloads

Jun 2012

Download on Play Store

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...

## Education

### [2013 - 2015] Master (two-year university degree)

Paris, Pierre and Marie Curie (Paris 6, UPMC), France

Software Engineering

### [2010 - 2013] Licence (three-year university degree)

Cergy, France

Software Engineering

### [2010] Baccalauréat (high-school degree)

Saint-Ouen-l'Aumône, France

Science