# Mickaël Floc'hlay

## iOS Senior Developer & Agile Manager



### EXPERIENCE

### **CTO**

#### FLÂNEUR

since january 2017

A mobile app to share favorite local spots and travel destinations.

- Migrated back-office from Parse to Firebase
- Redesigned software architecture to a Kickstarter-inspired MVVM
- Improved search feature via an Algolia-backed real-time integration
- Full-UI redesign implementation

## Founder CEO/CTO

#### **STATIUM**

since septembre 2014

A platform about soccer data analytics, bringing the techniques of sabermetrics to the soccer world.

- Selected by the French startup accelerator Startup42 in 2016
- Designed machine learning models to evaluate soccer players
- Built data visualization tools for the web

## iOS & Web Freelance Developer

#### **BOOTSTRAGRAM**

september 2014 / december 2016

 iOS & web freelance projects for Deezer, Culturebox, Sourdoreille...

#### CTO

#### EDUPAD

january 2012 / august 2014

Educational apps for students aged 6 to 18, for iOS & Android.

- Recruited and managed technical team of 5, using Scrum
- Developed an app factory for eduPad's 100+ apps (iOS & Android)
- Designed and developed a scalable back-office to support eduPad's growth from 5k to 250k monthly average downloads, as well as even more intense peaks during marketing campaigns.
- Over 8.4M apps downloads during my experience at eduPad

### SKILLS

- Development stack
  - iOS (Swift & Objective-C)
  - Ruby on Rails
  - JavaScript (Node, Ember)
- Agile management (Scrum)
- Machine learning & dataviz

#### LANGUAGES

• English: fluent (American wife)

• French: native

· Spanish: proficient

### **FDUCATION**

## Software engineer

ENSEIRB (BORDEAUX)

Graduated in september 2004

#### INTERESTS

- Amateur musician: guitar, home recording and songwriting
- 5-a-side soccer / Biking
- Pop culture trivia night host

More details are available online: mickaelflochlay.com/resume.html