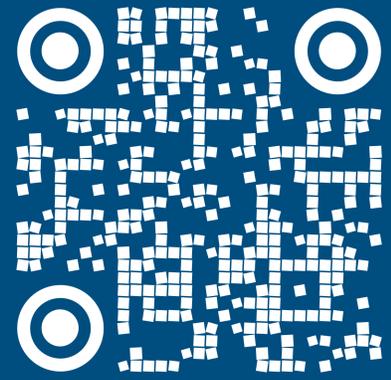


# Florent THOMAS-MOREL

## Software Engineer @ Apple

"Hello, I'm Florent, I come from France\*" is my to-go answer to "Introduce yourself". I'm curious, dynamic, a fast learner, and curious again. Give me an interesting challenge to solve and I'll be happy. Backend land, iOS side, beautiful UI and data are my fields of interests. You can find out more about me and my projects by visiting my Portfolio.



\* Pronounced with a thick French accent

## INFORMATION

San Francisco, CA, USA  
 florent@thomasmorel.io  
 florent.thomasmorel.io  
 H1B Visa  
 24 y/o

## SKILLS

**Ruby** ○○○○○○  
**Python** ○○○○○○  
**Swift** ○○○○○○  
**Objective-C** ○○○○○○  
**Docker** ○○○○○○  
**PostgreSQL** ○○○○○○  
**MongoDB** ○○○○○○  
**Data Science** ○○○○○○

## LANGUAGES

**English** ○○○○○○  
 **French** ○○○○○○

## INTERESTS

**#DATASCIENCE** **#SOCCER**  
**#STATISTICS** **#GUITAR**  
**#PROJECTS** **#TRAVEL**  
**#TECH** **#MUSIC** **#DIY**

## WORK EXPERIENCE

### Software Engineer

@Apple **#AppleWatch** **#Tools** **#Ruby** **#Python** **#JavaScript** **#Visualisation**

- Refactor and improve the current system by adding new features useful for Engineers.
- Create new ways to visualize results and craft relevant reports.

Since October 2017  
Cupertino, CA, USA

### Software Engineer Intern

@Apple **#AppleWatch** **#Tools** **#Ruby** **#Python** **#JavaScript**

- Designed and implemented a system architecture to provide a set of testing tools for Engineers.
- Develop a Frontend application to allow users to visualize results in an efficient way.

5/2016 to 8/2016 and 3/2017 to 8/2017  
Cupertino, CA, USA

### iOS Software Engineer Intern

@Niji **#iOS** **#Objective-C** **#Swift** **#BASH**

- Collaborated on several iOS projects on iPad/iPhone.
- Implemented several POCs for demoing and created documentation for watchOS 2's new features.

6/2015 - 8/2015  
Rennes, France

### iOS Software Developer Intern

@WhoWanna **#iOS** **#UI/UX** **#PHP** **#Scala** **#REST** **#PostgreSQL**

- Responsible for the iOS implementation of the new UI.
- Designed a new architecture for the project's backend.

6/2014 - 8/2014  
Nantes, France

## EDUCATION

### Extension Course - Introduction to Data Science

@Harvard Extension School - CSCI109A

08/2018-12/2018  
Online

### Master of Science in Computer Science

@INSA Rennes

09/2014-09/2017  
Rennes, France

### Semester Abroad

@University of Ottawa

01/2016-05/2016  
Ottawa, ON, Canada

### Technology Degree Graduate in Computer Science

@University of Nantes - Magna Cum Laude

09/2012 - 08/2014  
Nantes, France

## PROJECTS

**Insapp** **#iOS** **#UI/UX** **#JavaScript** **#GoLang** **#REST** **#MongoDB** **#Bash** **#Docker**

Instagram/Facebook-like iOS and Android applications that allow clubs and associations at INSA Rennes to communicate with students. Approximately 1000 student accounts created with 200 daily users.

01/2016-03/2017

**Tetris-AI** **#Python** **#AI** **#GeneticAlgorithms**

A python AI, trained using Genetic Algorithms, that plays Tetris like you've never seen before.

12/2016-02/2017

**Raspberry Pi Robot** **#iOS** **#JavaScript** **#Electronics**

An iOS app-controlled robot that communicates to a Raspberry Pi in charge of handling a simple electronic circuit, home-made with love.

06/2016-07/2016