

Antoine Marandon

Full stack mobile developer

Contact

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Links

Github: ntnmrndn
StackOverflow:
1485230

Personal

Birthday

October 11 1988

Nationality

French

Education

2008-2013

Master's degree of Computer Sciences
5 years courses

EPITECH, Paris

2011-2012

Exchange Student at Chung-Ang University
Computer Sciences courses

Seoul, South Korea

Experience

eduPad

2012-Now

Full Stack Mobile Developer, iOS Lead

Paris, Tokyo, Seoul

Internship followed by full time employment in a company developing mobile educational softwares

iOS development

Workload 60%

- **iOS SDKs:** 5,6,7,8,9
- **Languages:** Swift 2.1, Objective-C
- **UI:** Storyboards, Autolayouts, Paintcode
- **Libraries**
 - **REST:** AFNetworking, Alamofire
 - **AWS:** SNS, S3, Cognito
 - **Google:** Analytics, Admob
 - **Database:** Magical Record, Mongoose
- **CI:** XCTest, Jenkins, Builds via Web APIs...
- ...

Backend Server - Ruby On Rails

Workload 15%

- REST API
- MySQL (Active Record)
- Capistrano
- Delayed Jobs ...

System Administration

Workload 10%

- Vmware ESXi
- Linux
- **Services:** Nagios, Nginx, Phusion-passenger, SSH, Backups, Cron-jobs

Android

Workload 15%

- Port iOS application to Android
- Automatization and unit testing (Java, Robotium)
- AWS SDK, Android store publication

Louvre hotel group

2011

Q&A engineer

Paris, France

Assisted project manager by creating tools to ensure data integrity after a Finance software migration

- Microsoft SQL, Oracle SQL
- VBA, Excel, Access

Prestashop

2008

PHP Developer

Paris, France

5 Month internship. Worked on core of modules of Prestashop (e-commerce solution), for internal and external clients

- PHP, MySQL
- MVC

Skills

- **Programming Languages:** Swift, Objective C, C, C++, Ruby, Java, SH, PHP, SQL...
- **SDKs:** iOS, Android, RoR, QT
- **Operating systems:** BSD/Linux, OS X, Windows
- **Sys-Admin:** Deploying secure web servers from scratch, Virtualization...
- **Network:** UNIX Sockets, TCP, IP...
- **Human Languages:** French (Mother Tongue), English (Fluent), Japanese (Beginner)
- **Other:** \LaTeX , Excel, JIRA-server administration...

Personal Projects

2011 - 2013

tNETacle (decentralized VPN)

C/C++ solution developed with a 8 students team

Asymmetric cryptography, UPNP, IPC, UDP, TCP, TLS, DTLS, portability, compression

Open Source contributions

Cocoapods-Specs, R.swift, Atlas-iOS, LECropPictureViewController...

Hobbies

Brewing, Cycling, and travelling the world