Antoine**Marandon**
Full stack mobile developer

Contact

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Links

Github: ntnmrndn
StackOverflow:
1485230

Personal

Birthday
October 11 1988

Nationality
French

Visa status
Japanese engineer visa

Education

| 2008-2013 | **Master's dregree** of Computer Sciences
5 years courses | EPITECH, Paris |
| 2011–2012 | **Exchange Student** at Chung-Ang University
Computer Sciences courses | Seoul, South Korea |

Experience

Motion Portrait

| 2016–Now | **Full Stack Developer** | Tokyo |

Full time in a company developing face-recognition and 3d-mapping SDKs

Core SDK development — Workload 30%
- **New Features.**
- **Refactoring:** Bug-fix, Readability, Speed Improvements, Memory Leaks, Toolchain...
- **Languages:** C++, Java, Objective-C++

Mobile development — Workload 40%
- iOS
- Android
- Web

Backend Server - Ruby On Rails (public API) — Workload 30%
- Build new API/Server Application from scratch

eduPad

| 2012–2016 | **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%
- Backend Server - Ruby On Rails — Workload 15%
- System Adinistration — Workload 10%
- Android — Workload 15%

Louvre hotel group

| 2011 | **Q&A, Automation engineer** | Paris, France |

5 months internship. 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 months internship. Developped Prestashop core product and modules (e-commerce solution), for internal and external clients
- PHP, MySQL
- MVC

Skills

- **Programming Languages:** Swift, Objective C, C, C++, Ruby, Java, Javascript, SH, PHP, SQL...

- **SDKs:** iOS, Android, RoR, QT

- **Operating systems:** BSD/Linux, OS X, Windows

- **Sys-Admin:** AWS, Deploying secure web servers from scratch, Virtualization...

- **Network:** UNIX Sockets programming (TCP/UDP), IP...

- **Human Languages:** French (Mother Tongue), English (Fluent), Japanese (Beginner)

- **Others:** 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
Alamofire, Cocoapods-Specs, R.swift, Atlas-iOS, LECropPictureViewController...

Hobbies

Brewing, Cycling, and travelling the world