

# Florian ALONSO

Software Engineer



http://www.florianalonso.com

# **Training**

2014 - 2016: EPSI Montpellier - Computer Science School

Master degrees in computer sciences

2014: Bachelor of Computer Science from EPSI Montpellier

## Languages

- Swift / Objective-C
- Java
- •C#
- •C++
- PHP

### Data Base

- •MySQL
- •Neo4J (NoSQL)
- Cassandra (NoSQL)
- •MongoDB (NoSQL)

### Framework / API

- Liferay
- Android
- Cordova
- Mono
- Puppet

# **Experiences**

#### 2016: Mobile Developpers (6 Months / Internship)

Company: Neopixl in Differdange, Luxembourg

Mobile development: My mission is to use my technical knowledge to develop a multiple Android and iOS application for different client.

DevOps: With my knowledge into DevOps, my second mission is to create and automate all the build and deployment workflow in the company.

#### 2015: DevOps (2 Months / Internship)

Company: SMILE Amsterdam

Mission: My mission was to use my technical knowledge to maintain consistency between developers and the IT team. I was asked to build a new deployment method for Magento and Solr. Obviously I used the opportunity to make a fully integrated environment and a code quality analysis with Ant and Jenkins.

#### 2015: iOS Development (September 2013 - January 2016 / Sandwich course)

Company: SMILE Montpellier

<u>Cordova</u>: I develop two applications for two customers of the company Smile. The first one uses the framework Cordova from Apache. It's a cross platform plugin based framework to build easily an application using a web site.

<u>iOS</u>: The second one is a native iOS application for the customer Visa Infinite. I participated in the development of the second version of the application with a new user interface and a lot of the features.

<u>Web site</u>: Maintenance of web site under the E-commerce Framework "RBS Change" and issues management on websites with Pentaho (Business Intelligence). TPMA (Third Party Application Maintenance) on the Framework Liferay in java, for the internal system of Volkswagen Group France.

### 2013: Web and mobile developer (22 Weeks / Internship)

Company: Dev2a

Mission: Add new features to the mobile platform (iPhone / Android) and the website. Creating of a full analysis solution including data base and APIs to replace Flurry Analytics.

Result: New market share. Simplified user experience.

#### 2012: Network Assistant (13 Weeks / Internship then short term contract)

Company: Polyclinic Saint Jean Montpellier

Mission: Establishment and maintenance of an infrastructure using a Hyper-V cluster and assistance of medical personnel.

Result: Improved the performance of the architecture, better resistance to breakage, and decreased failures due to server's hardware.