# **Arnaud Mesureur | Software Engineer**

arnaud.mesureur@gmail.com +61 499 882 008

## **Experience**

### **Flippa**

Ruby on Rails developer 19 October 2015 to 19 April 2016

Flippa 48 Cambridge St 3066 Collingwood, VIC Australia

- Continuously improved the marketplace using Rails and ReactJS
- Worked on improving the search experience using ElasticSearch
- · Continuously monitored and maintained the infrastructure on AWS

#### **Washos**

Ruby on Rails developer (Remote Freelance) 01 August 2015 to 01 October 2015

- Built the first version of the vendor application
- · Heavily improved the overall performance of the Washos back-office
- Created complex queries to pull data out and build charts to help the marketing and sales team improve their strategy

### **Quanta Computing**

Ruby on Rails developer 01 September 2013 to 01 November 2014

Quanta Computing 41, rue Saint Augustin 75002 Paris France

- Built from scratch Quanta Monitoring, a performance intelligence application
- Created and maintained a data intensive Rails API
- Managed and optimized ever growing databases (billions+ of rows) on a daily basis
- Built a complex single page application with AngularJS
- Created scripts to aggregate data from various sources like Google Analytics, Zabbix,

Magento.

## **Appsfire**

iOS developer (internship) 01 April 2012 to 01 October 2012

Appsfire 3 rue de l'Arrivée (Tour CIT) 75015 Paris France

- Integrated the SDK in frameworks like Titanium, Phonegap, Unity
- Built demo applications to showcase Appsfire SDK
- Created original animations for the Appsfire app

## Sam&Don Agency

iOS developer (internship)
01 August 2011 to 01 January 2012

Sam&Don Agency 32 Rue Pierre Fontaine 75009 Paris France

• Design, develop & maintain iOS applications

#### **Miyowa**

Web developer (internship) - 2010 01 July 2010 to 31 December 2011

Miyowa Les Docks, 10 Place de la Joliette 13002 Marseille France

• Design, develop & maintain web applications

# **Teaching**

#### **Epitech**

Assistant Teacher February 2011 to September 2014

**Epitech** 

• Teach C and Unix programming

### **Education**

# **Epitech**

#### 2009 to 2014

Master degree in Computer Science (Obtained December 2014)

### California State University, Long Beach

#### Engineering exchange student program

#### Fall 2012

• American Language Institute Program (Obtained December 2012)

#### Spring 2013

• Engineering, Computer Science Major (Completed May 2013)

#### **Skills**

- Ruby / Rails (3+ years / Advanced level)
- Javascript
- Experience with various javascript frameworks and libraries (jQuery, ReactJS, AngularJS, EmberJS)
- C
- Objective-C, Swift and iOS framework (Intermediate level / Not up-to-date with the latest iOS versions)
- Git
- Test Driven Development
- MySQL / PostgreSQL / Redis

# Languages

- English (fluent)
- French (native)

# Links

- Github, https://github.com/nsarno
- LinkedIn, https://www.linkedin.com/in/arnaudmesureur
- AngelList, https://angel.co/nsarno

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