Rémi TAFFIN (25 years old)

Racquinghem, France French Nationality





INTERNSHIPS/EXPERIENCE

Junior DevOps Engineer / NYC, USA / Feb 2015 - Present

Full-time position at Noodle (Education Search Engine).

Building Infrastructure as Code using Ansible, integrating newly-aquired companies into Noodle's current infrastructure, and providing daily support for Django and Flask (Nginx, Gunicorn, Celery) and Laravel (Nginx, PHP5-FPM). Improving performance across 100 servers. Improving and maintaining the local environment for 6 applications with Docker.

Project Manager / Belgium / Sept 2014 - Jan 2015

Semantic Web School Project for **RTBF** (Belgian public broadcasting organisation) whose objective was to build an **API** that returns **annotated text** from a press article. Used Gate Embedded (Java Semantic Framework), Maven, Git. Managed a **team of 7 people**.

DevOps / New York City, USA / Aug 2013 - Feb 2014

6-month internship for Noodle.

Supported the product and engineering teams (20 people) with System Administration, Continuous Integration, Monitoring and Logging Management.

Built a **Jenkins** server from scratch to **automate** deployments and management of 40 servers.

Supported the **data** team (15 people) with **web scraping** (Python, BeautifulSoup, Selenium)

iOS Developer / Newcastle, Australia / Jan 2013 - Mar 2013

3-month internship for **Small Mining Town** to implement an iPhone/iPad app using **Mac OS X**. Used **XCode** and created a **PHP+SQL API**. Worked in a **team of 3 people**.

This app allows to find, ask, buy or sell second-hand articles, upload pictures and integrates with Facebook.

Then, in **August 2014**, built the web app tied to the same API using **Bootstrap** and **PHP**.

PHP Developer / Madrid, Spain / Apr 2012 - Aug 2012

5-month internship for **Zankyou** (Wedding industry internet service), a multi-cultural company established in 23 countries.

Debugged, improved and programmed for Zankyou's website using **Zend Framework** (PHP, JQuery), **MySQL** and **Version Control (SVN)**. Organized with **Project Management** Agile (with JRA platform).

Worked in an international team of 8 in English and Spanish.

LANGUAGES

French (Mother Tongue)

English

Spanish

German



EDUCATION

Master's degree / 2015

Graduated with a Computer Science degree, **Ecole Centrale de Lille**, France.

Baccalauréat / 2010

Baccalauréat (i.e. French National Examination for Access to Higher Education Studies) passed with high honors. Major: **Sciences** and **Maths**

PERSONAL

Sports: Boxing, Running

Hobbies: Traveling, Computering and High

Technology, TV Shows

Others: Private tuition to high school students in

Maths, English and Spanish Clean Driving Licence First Aider

SKILLS

Web technologies

Framework: Django (Python), Zend (PHP), Symfony (PHP), Java EE,

Front End: HTML5, CSS3, Javascript/JQuery Databases: MySQL, PostgreSQL, MongoDB

Caching: AWS Elasticache, Redis Data Scraping: Python, Scrapy

Search Engine: Solr

OS:

Mac OS X, Unix/Linux Environments, Windows

DevOps

Scripting: Ansible, Python, Bash

Cloud Computing: AWS (EC2, S3, VPC)
Continuous Integration: Git, lenkins

UAT: CasperJS

Local Environment: Vagrant, Docker,

Docker-compose

Others

Mobile: Objective-C (iOS), Android (Java)

Software: C, VB, C#, Scala

Modeling: BPM, Petri net, UML, SADT