# Romain Pellerin | Software developer

# Objective: a 6-month internship in software development starting from September 2015

## **Professional Experience**

USEC Compiègne (France)

Computer Science Project Manager

September 2014 – present

I am in charge of software development projects. I help our clients throughout the process, ensuring total satisfaction from specifying their needs to implementation and testing. The tech part of each project is made by students (developers).

• Writing official documents (quotes, specifications, customer agreements, etc.)

Recruiting and mentoring students (first of developers, and since January of other CS project managers)

#### Self-employed (Auto-entrepreneur)

Nantes (France)

Android and web developer

June 2013 – September 2014

Developed and updated the Android application and the website of the startup WhoWanna.

WhoWanna Nantes (France)

Intern in software development

April 2014 – June 2014

Migrated data onto a "cloud" solution (Clever Cloud)

• Updated the Android application (added some features, graphical update)

Started a change in the language and the DBMS used on the server: from PHP to Scala and from MySQL to PostgreSQL

• Wrote internal documentation (LATEX and a website) and set up a versioning system (Git)

#### Nantes University Institute of Technology (IUT de Nantes)

Nantes (France)

Member of a college project

October 2013 - March 2014

Coordinated the development of a streaming server on a Raspberry-Pi (group project). I carried out the server development (Tomcat/Java EE) and the Android application development (Java).

### **Education**

### Université de Technologie de Compiègne

Compiègne (France)

First year engineering student (Première année du cycle ingénieur) Majoring in Computer Science 2014 – present

Nantes University Institute of Technology (IUT de Nantes)

Nantes (France)

Two-year core studies diploma in Computer Science (DUT Informatique)

2012 - 2014

## Computer skills

**Programming languages**: C, C++, Java (SE & EE), PHP, HTML, CSS, JavaScript, Bash, x86 assembly

Modeling: UML

**Databases**: Oracle, MySQL, PostgreSQL, Microsoft SQL Server (notions)

Operating systems: GNU/Linux (Debian), Windows XP/7/8

Other: Apache2, iptables, fail2ban, OpenVPN, Git, Subversion, TCP/IP

## Languages and other skills

French: Mother tongue

English: European B2 level (Independent User: Upper intermediate)

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Other: Knowledge in communication and business management (courses of DUT Informatique)

#### **Hobbies**

Computer Science meetings: DevFest (Nantes, Free software: Fervent defender, I often push code on

France), Web2Day (Nantes, France) GitHub

Music: I have been playing the guitar for nine years Sport: Workout, badminton

Raspberry Pi: Self-hosted websites, VPN, ownCloud