Romain Pellerin

Software Engineer

Education

Sep 2014 – Jul 2017 **Diplôme d'ingénieur en informatique (Software engineering degree)**, Université de Technologie de Compiègne, Compiègne (France).

Sep 2016 – Dec 2016 Exchange program, KAIST, Daejeon (South Korea).

• CS453 Automated Software Testing

• CS459 Introduction to Services Computing

o CS540 Network Architecture

 KSE652 Social Computing Systems Design and Analysis

Sep 2012 – Jul 2014 **DUT Informatique (Two-year university degree in Computer Science)**, Institut Universitaire de Technologie de Nantes, Nantes (France).

Professional Experience

Mar 2017 - Present Software Engineer, Doctolib, Paris (France).

o JavaScript: React, RxJS; Ruby

Feb 2017 – Feb 2018 Software Engineer, Matters, San Francisco (USA) and Paris (France).

• As a full time employee from Sep 2017, worked for Wisepops.com on their new popup editor. Stack: JavaScript (ES6+), CSS (displaying popups is quite challenging), React, Redux and NodeJS.

• As an intern from Feb 2017 to Jul 2017, worked on a brand new project: Teamstarter. Also experimented new technologies: asm.js and WebAssembly. My missions involved React, Redux, Sequelize, GraphQL, Apollo, PWA (Service Workers), CDNs.

Sep 2015 – Feb 2016 Intern in mobile application development, The Smiths, Amsterdam (The Netherlands).

Developed Android and iOS applications with the Titanium framework.

o Front-end with the following frameworks: Backbone, Underscore, Titanium/Alloy

• Back-end with Express, hosted on parse.com; also some SQL and Shell scripting

Sep 2014 – Jun 2015 Computer Science Manager, USEC, Compiègne (France).

In charge of software development projects for local companies.

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

• Recruited and mentored students (those who develop our clients' projects)

Jun 2013 – Sep 2014 Android and web developer, Self-employed and intern, Nantes (France).

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

PHP, MvSQL/PostgreSQL, Scala

Volunteer Experience

Mar 2015 – Jun 2015 President and co-organizer of tech talks, Human Talks, Compiègne (France).

10-minute talks given once a month about programming languages, tools, software development, etc

http://humantalks.com/cities/compiegne

Computer Skills

Languages JavaScript (ES6+), HTML, CSS, Python, Bash, PHP, Java, C++ (Qt)

Databases PostgreSQL, MySQL, SQLite (+ UML as a modeling language)

OSes GNU/Linux (Xubuntu user, a Debian/Ubuntu-based distro)

Other React, Git, Apache2, system administration (iptables, fail2ban), OpenVPN, TCP/IP, IATEX

Languages

French Native speaker

English Full professional proficiency – European C1/C2 level TOEIC 985/990 (March 2016)

Hobbies

Music: Guitar for fifteen years

Raspberry Pi: Websites, VPN, ownCloud Side-projects: Android apps, web browser add-ons

Conferences: I gave talks and attended some, Free software: Supporter; most of my source code

such as DevFest or Web2Day is on GitHub

Sport: Workout