# Romain Pellerin

Software Engineer

Currently living in Paris Open to relocation ♠ +33 6 95 60 57 81 ⊠ contact@romainpellerin.eu " romainpellerin.eu github.com/rpellerin

#### 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

• 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

Sep 2017 – present Software Engineer, Matters, Paris (France).

• Web development mostly: JavaScript (ES8), React, Redux, NodeJS, GraphQL, PWA, CDN, SQL, ...

Feb 2017 – Jul 2017 Intern in software development, Matters, San Fransisco (USA).

• Experimented with asm.js and WebAssembly.

o Involded: 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.

• Front-end with the following frameworks: Backbone, Underscore, Titanium/Allov

• 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, Nantes (France).

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

Apr 2014 – Jun 2014 Intern in software development, Who Wanna, Nantes (France).

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

o Also: PHP, MySQL, PostgreSQL, and a bit of Scala

## Volunteer Experience

Mar 2015 – Jun 2015 **President and co-organizer of tech talks**, *HumanTalks*, 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/ES7), Java, PHP, HTML, CSS, Python, Bash, C++ (Qt)

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

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

Other 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

such as DevFest or Web2Day

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

is on GitHub

Music: Guitar for fifteen years Sport: Workout