

Antoine Pouillaude

Curriculum Vitae

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Drivers license



Education

- Feb. 2011– **Diplôme d'ingénieur en Informatique**, (*5-year Engineering degree in computer science*).
Present Université de Technologie de Compiègne, Compiègne (FRANCE).
Degree expected in February 2016
- Sept. 2014– **Exchange semester studying Computer Science MSc.**
Dec. 2014 University of Rhode Island, Kingston, RI (USA).
- Sept. 2010– **Classe Préparatoire**, (*6 months of preparation program for competitive exams*).
Feb. 2011 Lycée Michel de Montaigne, Bordeaux (FRANCE).
- Jun. 2010 **Baccalauréat Scientifique**, (*French secondary diploma, with emphasis in mathematics*).
Lycée Bernard Palissy, Saintes (FRANCE).

Experience

Projects

- Sept. 2013– **Distributed Music Quiz**, DISTRIBUTED ALGORITHM CLASS.
Feb. 2014 Université de Technologie de Compiègne.
In a group of 5 students we found a good game to be implemented between several moving vehicles. We chose to design a music quiz that needs two players found amongst the set of cars.
- Feb. 2013– **Database designing and managing**, DATABASE DESIGNING CLASS.
Jun. 2013 Université de Technologie de Compiègne.
Students in group of 34 designed a database that complied with given specifications. Afterward, we had to create a PHP interface to manage our database.
- Feb. 2013– **Note Manager**, ORIENTED OBJECT PROGRAMING CLASS.
Jun. 2013 Université de Technologie de Compiègne.
Students working in pairs were asked to design and program, from scratch, a software that can manage notes (text and media files).

Professional Experience

- Jan. 2015– **Computer Technician**, GROUPE NVL, Angoulême, FRANCE.
Feb. 2015 In charge of setting up a SIEM (Security Information and Event Management) system on their network. I had to study systems from different providers and suggest a solution. We decided to use an open source system (OSSIM).
- Feb. 2014– **Assistant engineer intern**, METADOT CORPORATION, Austin, TX USA.
Jul. 2014 Developing the porting of an application on Android using a RESTful API. Developing a web application using AngularJs framework.

Skills

Computer skills

- Basic Ruby on Rails, L^AT_EX, Perl, PHP, CSS
- Intermediate Python, Mathematica, Lisp, MASM, AngularJS, Javascript, HTML/XML, Go, SQL, Bash
- Advanced C/C++, Qt Framework, Java, Android Framework, Ruby

Operational on Linux, Mac OSX, Windows

Languages

French **Mothertongue**

English **Advanced**

Conversationally fluent, TOEFL: 104, Spent 1 year in the USA

Spanish **Intermediate**

Common words and phrases

Chinese **Notion**

Basic words

Miscellaneous

Hobbies Pilot of single-engine planes (Robin DR400), Pilot's license obtained in 2009
11 years of practicing piano

Sports 12 years of practice of swimming
Tennis and Badminton

Associations President of the association Poker'UTC, Université de Technologie de Compiègne
Treasurer of the association FabLab'UTC, Université de Technologie de Compiègne