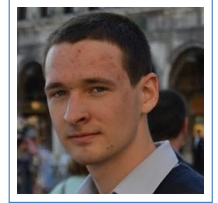


# Antoine Pouillaude

## Résumé

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Drivers license



*Computer engineering student, looking for a 6-month internship which will be my last training period before graduating in February 2016. Interested in cryptology, web applications, computer systems and networks. Curious, motivated and dedicated. Have the French and Canadian citizenships.*

## Education

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

## Experience

### Professional Experience

- Jan. 2015– Feb. 2015 **Computer Technician**, GROUPE NVL, Angoulême, FRANCE.  
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– Jul. 2014 **Assistant engineer intern**, METADOT CORPORATION, Austin, TX USA.  
Developing the porting of an application on Android using a RESTful API. Developing a web application using AngularJS framework.

### Projects

- Sept. 2013– Feb. 2014 **Distributed Music Quiz**, DISTRIBUTED ALGORITHM CLASS.  
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– Jun. 2013 **Database design and management**, DATABASE DESIGNING CLASS.  
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– Jun. 2013 **Note Manager**, ORIENTED OBJECT PROGRAMING CLASS.  
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).

## Skills

### Computer skills

- Basic Ruby on Rails, L<sup>A</sup>T<sub>E</sub>X, 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*

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### 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 Treasurer of the association FabLab'UTC, Université de Technologie de Compiègne