

Aim

Starting February
2014

A six month long final internship as a software engineer.

Dynamic, motivated and extremely curious, I would like to do an internship to contribute with passion and love and to get involved in challenging software projects.

Work experience

September 2012

Software developer intern, Shopmium, Paris, France.

Greatly improved Shopmium's mobile application, on both iOS and Android.

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February 2013

Responsible for the development and deployment of iterative new versions on Google Play.

Keywords: MVC, guidelines, Android, performance, refactoring, UX, Holo, Git, Mercurial, Titanium, open-source. 6 months.

February -
March 2011

Industrial data processing, Rakon SAS, Argenteuil, France.

Developed automatic measures system on quartz oscillators for quality requirements.

Keywords: VB6, VBA, BASIC, GPIB communication and programming, automation, reports generation. 2 months.

Diplomas and Education

September 2009

Diplôme d'Ingénieur en Génie Informatique, Université de Technologie de Compiègne (UTC), Compiègne, France.

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Expected 2014

Master's degree in Computer Science, specialized in software design, UI/UX, human-computer interaction and knowledge engineering.

Keywords: Algorithms, data structures, databases, OOP, AI, operating systems. 3 years.

Fundamental studies: mathematics, physics, chemistry, humanities, economics, art. **2 years.**

Expected Spring
2014

Student exchange program, University of Rhode Island, Kingston, RI, United States. 5 months.

April -
August 2011

Exchange student completing semester field study, Technische Universität Braunschweig, Braunschweig, Germany.

General engineering studies.

Keywords: Applied mathematics, interculturalism, development of a WebKit-based web browser, C++, Qt. 5 months.

June 2009

Baccalauréat S with high distinction, Lycée Van Gogh, Ermont, France.

Final French secondary diploma, with an emphasis on Maths and Science.

Information technology skills

Software
engineering skills

C, C++, x86 assembly, Lisp, Java, JavaScript, PHP, databases, MySQL, PostgreSQL, software design, UML, \LaTeX , responsive web design.

Projects

Android, Qt, Swing, Jade, Symfony2 web app. *Checkout my website for more information.*

Languages

French

Native.

English

Fluent, TOEFL 106/120, European Framework Level C1.

German

Advanced, European Framework Level C1.

Extra Activities

Interests

Technology watch, web, mobile development, pixel perfection.

Hackathons

BeMyApp weekends, a French contest where teams make an app in one weekend (for now: Bada, Android, NFC).

Community
involvement

Co-Administrator of UVweb, a tiny social network for students at UTC.