Thomas Keunebroek

Computer Science student at UTC

3, rue Paul Claudel
95130 Le Plessis Bouchard, France
📱 +33 6 58 11 10 55
✉ thomas.keunebroek@gmail.com
🖰 www.thomaskeunebroek.fr

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 to get involved in challenging software projects.

Work experience

September 2012 – February 2013   **Software developer intern**, *Shopmium*, Paris, France.
Greatly improved Shopmium's mobile application, on both iOS and Android.
Responsible for the development and deployment of new versions on Google Play.
Keywords: MVC, guidelines, Android, performance, refactoring, UX, Holo, Git, Mercurial, Titanium, open-source. **6 months.**

February 2011 – March 2011   **Industrial data processing**, *Rakon SAS*, Argenteuil, France.
Developed automatic measure system on quartz oscillators for quality requirements.
Keywords: VB6, VBA, BASIC, GPIB communication and programming, automation, report generation. **2 months.**

Diplomas and education

September 2011 – Present   **Diplôme d'Ingénieur en Génie Informatique**, *Université de Techonologie de Compiègne (UTC)*, Compiègne, France.
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   **International exchange program**, *University of Rhode Island*, Kingston, RI, United States. **5 months.**

April 2011 – August 2011   **Erasmus exchange program completing semester field**, *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 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, responsive web design.

Projects   Android, Qt, Swing, Jade, Bootstrap, Symfony2 web app. *Check out my website for more information.*

Languages

French   **Native speaker**.
English   **Fluent**, TOEFL 106/120, European C2 level.
German   **Advanced**, European C1 level.

Extra activities

Interests   Technology watch, web, mobile development.

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

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