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ETIENNE BRODU

SOFTWARE DEVELOPER
UI/UX DESIGNER

Work Experiences

2013 - 2016	PhD at CITI laboratory (INRIA), funded by Worldline
October - December 2012	3 months contract as a Web developer at Winterwell Associates, Edinburgh, Scotlant. A team of experts in mathematics, statistics, computer science and artificial intelligence.
April - September 2012	Fifth year Internship: At Atos Worldline - Prospective and Emerging Projects, design contribution to a few projects & Web development. Used HTML5 & CSS 3, NodeJs, JavaScript
May - August 2011	Fourth year Internship: At Philips HC, Eindhoven, Netherlands. Improvement of a collision avoidance system in an embedded medical system. Used C++ and intel VTune
June - August 2010	Third year Internship: In the CITI laboratory (INRIA), working on android's virtual machine dalvik to adapt to an OSGi modification. Used Java and C/C++ with JNI.

Education

2013 - 2016	PhD at CITI laboratory (INRIA), funded by Worldline
2007 - 2012	Master of Engineering in Computer Sciences and Information Technology, National Institute of Applied Sciences (INSA) of Lyon, France
2004 - 2007	Advanced Scientific High School Diploma passed with honors Lycée Jean Moulin, Angers, France. Specialization: Engineering Sciences

Special Skills

Programming languages	Node/JS, C/C++ HTML5, CSS3, LaTeX, Assembler 68K and x86
Operating systems	GNU Linux (Arch, Gentoo, Debian), Mac OS X, Windows, VxWorks
Languages	French (native), English (fluent), German(Beginner)

Miscellaneous

Travel	In Scandinavia, Germany, England, Ireland, Baltic States, Italia. Many experiences of live in a commune during those travels
Activities	Graphic design : Adobe Creative Suite (Photoshop, Illustrator, InDesign)
Sport	Climbing, snowboarding, running, French kick-boxing ...