

*Looking for a 6-months internship starting from February 2016 in
computer science, electronic and embedded systems*

Personal Details

Nationality: French

Born on 06/21/1993 in Obernai, France

Driving license since 2011

Education

Current position **Engineering student – 5th year**, ÉCOLE CENTRALE D'ÉLECTRONIQUE, Paris.
Fields: Computer Science, Electronics, Embedded Systems

2011–2013 **Two-year intensive program preparing for the national competitive exam for entry to engineering schools**, LYCÉE VAUGELAS, Chambéry (France).
Speciality Math - Physics

2008–2011 **High-School Diploma**, LYCÉE DU GRANIER, La Ravoire (France).
Specialty Science – Option Mathematics

Experience

2015 may – aug. **Internship in Harvard University (School of Engineering and Applied Sciences)**, Massachusetts, USA.

Building a new web-based content management system for the research group of Eric Mazur

2015 sept. – may **Development of a rescuers tracking system for heart attack victims assistance**, in partnership with French Red Cross, Development of a website dedicated to the rescue-center, set-up of a Node.js server, creation of an Android application dedicated to rescuers.

2014–2015 **Webmaster** in a student association – Creation of a new website for the association using PHP, MySQL, HTML/CSS and JQUERY

2014 july – aug. Employment as a driver in the garage of Chambéry general hospital (France)

Skills

Languages **English : Fluent (IELTS score 7)**

French : Mother-tongue

Spanish : Basic

Office Tools Microsoft Office

Computer **Web :** HTML / CSS / JAVASCRIPT / JQUERY / PHP / SQL / NODE.JS
C / C++ / C# / JAVA / PYTHON / L^AT_EX / Matlab / Linux

Electronic Programming in Assembly and C on Microchip PIC16F and PIC18F micro-controllers
Developing signal processing applications on Blackfin DSPs
Developing in VHDL on FPGAs
Programing on Arduino development boards and Raspberry Pi

Miscellaneous

- Has been guitarist in a music band
- Practices athletics
- Has practiced cycling at competition level during 10 years