

## PAUL GARCIN

### STUDENT SPECIALISING IN INFORMATION SYSTEMS

Application for Siemens, starting February 2015

Position sought : Consulting Services Intern

Nationality : French, Date of Birth : 11/10/1993

Contact : [paul.garcin@yahoo.com](mailto:paul.garcin@yahoo.com)



## SKILLS

### Computer knowledge

Programming : Java, C/C++, web language : HTML, CSS, PHP, Database : SQL, XML, DDL.

Others : UML. Good working knowledge.

Solid basic knowledge of Linux/GNU by regular use

Hadoop utilization

Office Software : Advanced use of Microsoft Office Softwares

Calculation Softwares : Maple, Matlab

### Management

Experienced in the use of Agile for software development

Project Leader for several school projects for software development on

Android, Linux, Windows and server.

### Languages

English : Fluent. 980/990 on TOEIC on the 01/17/2014.

Mandarin : Basic level

German : High School level

French : Native speaker

## EDUCATION

### ESIEE Paris, Noisy-Le-Grand

2012-present Engineering University, computer science and telecommunications department Main subjects : Database, Architecture, SOA, Ergonomics, Big Data, Project Management, Economics, Marketing. Currently in the last year.

### Lycée La Martinière Monplaisir, Lyon

2010-2012 'Classes prépa' in PSI, preparation for competitive entrance exam for university

### Lycée du Grésivaudan, Meylan

2010 'Baccalauréat S-SI, option math', French equivalent of A levels in Maths. Awarded with merit

## INTERNATIONAL EXPERIENCE

### Beijing Jiaotong University, China :

09/2014 to 01/2015 Semester of study in School of Software Engineering. Main subjects : Database, Big Data, Software Development & Architecture, Project Management and Basic Chinese.

### Nanyang Polytechnic, Singapore :

05/2014 to 08/2014 Three months project « Development of a Hadoop scale model », setup a Hadoop testbed on a 32 Raspberry Pi cluster. Acquired knowledge on Map Reduce, HDFS, Linux utilization, Job allocation.

## WORK EXPERIENCE

- 07/2013 • 9 weeks working at **ST Microelectronics Crolles**. Carried out stress tests on packages and wafers for various factors (temperature, electric, pressure and humidity). Monitored efficiency of new technologies and collaborated with a team in a department that works 24 hours a day. Acquired knowledge about nano-technology, production lines and project management.
- 04/2013 • Agile formation of one week with **Eurogiciel**, then used the Scrum method to develop an Android application for a three months long final year project, with a team of five people.
- 02/2013 • Conducted market survey for **Renault S.A.** about the Twizy electrical car. Conducted customer survey at the showcase of the company at Champs-Élysées to understand the needs and expectations that the Twizy had to fulfil.

## HOBBIES & OTHER

Sports : Rugby, Powerlifting : won Powerlifting Championship of CCIP, 01/2013, Skiing

Modeling of past and future military vehicles (Games Workshop and Tamiya models)

French driving license since 2012

References available on request