

**Objective:** Bilingual engineer in Computer Science looking for a 6 months internship (February-July 2015) to **apply technical knowledge, learn and practice** in a professional context

## Academic

### **University of Technology of Compiègne (UTC)**

2011 - 2016

Engineer in Computer Science

### **Lycée Français de Singapour**

2011

Scientific Baccalaureate (with distinction)

### **English Language and Literature IGCSE**

2009

## University projects

- OOP Project: UTPProfiler - Choice of courses  
**UML** design, use of many **Design Patterns** in  
**C++** using **Qt Creator**

<https://github.com/goujonpa/UTProfiler>

- Databases project: Veterinarian website  
Modeling, implementation of an online management system of customers, appointments, prescriptions and invoices

**PHP & PostgreSQL**

- Website project: Creation of a website for a researcher in Biological Engineering

**HMTL/CSS/PHP**

## Skills

### • **Technical**

C++ • Python • C • Lisp • Pascal

Windows • Linux • Mac OS

HTML • PHP • CSS

PostgreSQL/MySQL • PL/SQL • Access •

Oracle • SQL

### • **Languages**

- English – Bilingual (European level C2)
- Mandarin – Correct level (European level B1)
- Spanish – Notions (European level A1)
- French – Native speaker

## Courses taken

- Object Oriented Programing (C++ & Qt)
- Architecture of Data Base Systems
- Mastering of Information Systems
- Operational Research
- Combinatory Optimization
- Artificial Intelligence (Lisp)
- Data Structures and Algorithms
- Statistical Methods for Engineers
- Marketing

## Experiences

### **President of the largest student federation of associations in France: Student Union - UTC**

February 2014 to February 2015

- Coordinating the activities of close to 100 associations
- Annual budget of € 1.5 million

<http://assos.utc.fr/>

### **Microsoft Student Partner in the UTC**

October 2013 to May 2014

- Workshops around Microsoft technologies
- Trainings to the Microsoft environment

<http://www.microsoftstudentpartners.com/>

### **Thales Singapore – Internship**

February 2012

Thales at the Singapore Air Show 2012

### **Youth Olympic Games 2010**

Summer 2010 - Singapore

Volunteer speaker

<http://www.olympic.org/singapore-2010-youth-olympics>

### **Singapore Model United Nations**

2008, 2009 and 2010

Representing Sweden, Ghana and the Vatican

<http://ifs.edu.sg/fr/simun/index.htm>

### • **Personal**

- Project management • Dynamic
- Rigorous • Organized
- Setting high standards in every task