



# GUILLAUME JORANDON


Engineering student

Data science, AI, computer science

 (+33)6 71 81 28 13

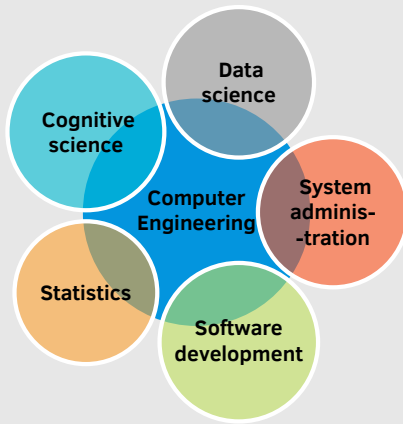
 portfolio.intensifi.es

 guillaume.jorandon@etu.utc.fr

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## Skills

### Summary



### Programming

C • C++ • Python




Java • PHP • Prolog • R

Bash • Lisp • Matlab • JS

### Computer

- Word processors : Microsoft Office, LibreOffice
- Standards : HTML5, CSS3, XML, JSON, SQL
- Tools :  $\LaTeX$ , nginx, git, Docker, Vim, Jenkins
- Frameworks : SFML, Django

### Languages

-  French (native speaker)
-  English (proficiency)
-  Italian (advanced)

### Personal

- Curiosity and open-mindedness
- Autonomy and team spirit

## Education

- 2016 - 2019 **MEng** Université de Technologie de Compiègne, France  
Dual degree, major in Computer Science, research oriented.  
Minor in **cognitive science** and *philosophy* of technologies: studied how technology impacts mentalities, with the help of cognitive theories.  
Research project: set up and carried out a cognitive science experiment, and analysed the results.  
Keywords: AI, complex systems engineering, *computational intelligence*, **data mining**, **deep learning**, machine learning, *statistical learning*.
- 2015 - 2016 **Two year studies diploma** IUT d'Amiens, France  
Major in IT.  
Fast-track (one year) course.  
Keywords: **project management**, software development.
- 2011 - 2014 **High school diploma** Saint-Tropez, France  
Concentration in science, graduated with highest honours.  
Options: computer science, Italian.

## Work Experience


- Sept. 2017 - Feb. 2018 **Trainee engineer** Research Centre for Atomic Energy, Saclay, France  
Set and integrated a CI platform for the onboard software of SVOM (a Franco-Chinese **satellite** project aimed at observing gamma-ray bursts), in the French Research Centre for Atomic Energy and Alternative Energies, in collaboration with the French Space Agency.  
Keywords: **continuous integration**, Docker, Java, *Linux*, sys-admin.
- Aug. 2017 & Aug. 2018 **Client advisor** Crédit Agricole Bank, Paris area, France  
Provided customer reception, as well as performing simple operations (transfers, withdrawal of credit cards, claim handling) at a bank office.  
Keywords: customer care, **teamwork**.
- June 2016 - Aug. 2016 **Development trainee** Innovative Technologies Lab, Amiens, France  
Analysed and implemented algorithms for the proof of concept of a intelligent **home automation** device.  
Keywords: AI, **data analysis**, *machine learning*.
- July 2015 **Lab assistant** Naval group, Saint-Tropez, France  
Redesigned and updated the sorting of a stock of electronic components in the research and development department of a French naval weapons factory.

## Extra-Curricular Activities

### Volunteer work

- Former president of *Picasoft*, a student organization working to raise awareness in the engineer sphere about **free software**, and private life on the Internet.
- Volunteer **facilitator** for Picasoft at the Geek Faëries 2017, on a stand about free, libre and open source software.
- **Volunteer in the cooking team** at the Geek Faëries (French festival) 2018.

### Miscellaneous

- Aeronautics Initiation Certificate (a national diploma about the world of aviation and space)
-  **Winner** of the 2016 edition of the 24h des IUT Informatique (national contest).
- 15 years of **guitar** (acoustic and folk), participation in a music band.