

GUILLAUME JORANDON

Engineering student

Data science, AI, computer science



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portfolio.intensifi.es



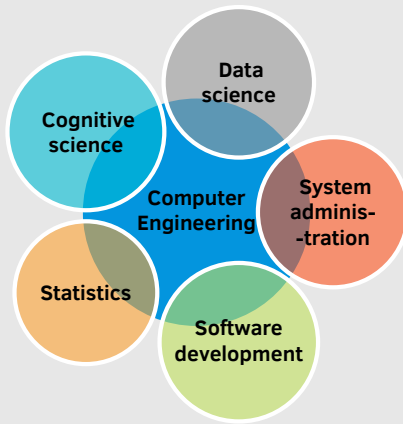
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gjorando

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, PyTorch

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.