

Contacts :

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Skills :



Computer knowledge

Java, Spring

Python

PHP, SQL, Symfony

HTML, CSS, Bootstrap

JavaScript, jQuery, Angular

TensorFlow and Keras

Android with Java

Git

Word, Excel, PowerPoint



Languages

French: native

English: professional use,

980/990 at TOEIC test

Spanish: understand

Japanese: notions

Russian: notions



Hobbies :

Machine and Deep Learning
Reading

Badminton and Kendo

Giving math courses 6 times
a week for 3 years

Pol de Font-Réaulx

Looking for a 6 months end-of-studies internship
in software engineering from February 2020
onwards

Formation

● 2014-2020 – EPF Graduate School of Engineering – Master of Science in Computer Science

The curriculum in EPF consists of 3 years of general engineering classes in all engineering fields such as mathematics, physics but also in computer science, mechanics, energy and other fields. It finishes with 2 years of specialization that I did in a specialization in computer science.

● 2014 – French high school diploma with honors

in "Lycée militaire de Saint-Cyr", Saint-Cyr l'Ecole, FRANCE

Diploma of science with specialization in mathematics

Professional Experience

● Pronoo! – Part-time intern in machine learning Sep 2019 – Jan 2020

- Development of a sports forecast system for football using machine learning
- Creation of a website to use this system as an assistant
- Imagine how to monetize the solution

● EPF Projets-Sceaux – Head of IT department Jan 2019 – Jan 2020

EPF Projets Sceaux is the EPF's Junior Enterprise, a professional student association, and is one of France's 30 best Junior Enterprise for 4 years now. EPF Projets works as a service provider for big groups to individuals, mainly in web application and software development.

As head of IT department, I had different missions as:

- development of new modules in the organization's ERP.
- following each IT project from the beginning.
- managing of the internal information system and of improvements' developments by a team of 6 members.
- integration of G Suite solutions: management of change and adaptation to the ERP with Google's API.

● Lactalis Group – Intern project leader Sep 2018 – Dec 2018

- Benchmarking study, then launch of a tender with selected companies such as Microsoft, Varonis or Spirion.
- Study of the tender's answers on financial offers and functionalities. Firsts negotiations with the tenderers.
- Recommendation of a provider to the GDPR program leader and to the steering comity.

Project

Deep Learning for Music Super Resolution – 2019

4th school year's project in a team of 5. Development of an android application with as objective to play original quality music from a compressed file that is 100 times smaller thanks to Deep Learning.

Use of the Python's framework TensorFlow for the model and Java for Android.