

Florian Abeillon

Looking for a 12-week internship (Jun. - Aug. 2019)

Sophomore at Ecole Polytechnique, I am curious, fast-learning and competitive. Great leader, strong-willed, I like to overcome myself and to impulse dynamism into team projects. To innovate, to impact and to success are my main drivers.



WORK EXPERIENCE

● Section Representative May 2018 - Present

Ecole Polytechnique, Paris - Elected to represent 45 students: managing administrative tasks, organizing events to create social cohesion; proactive as interface with hierarchy.

● Student project Sep. 2018 - Oct. 2019

Ecole Polytechnique, Paris - In charge of website (destiny.binets.fr) and thermal simulations (Fusion 360) in DESTINY, a 10-student project in collaboration with the ESA to launch atmospheric balloons to study quakes.

● App developper Sep. 2018 - Nov. 2018

Ecole Polytechnique, Paris - Development of a mobile app by myself (HTML5, JS/Node.js, CSS, PHP) to ease events creation/participation, schedules organization and chats within the section.

● Student project Sep. 2016 - Jul. 2017

Lycée du Parc, Lyon - Study of a sail physics with a fellow student based on model experimentations. Responsible of numerical simulations (Ansys v.17.2) and data analysis to optimize the sail performances.



EDUCATION

● Master of Science 2017 - 2021

Ecole Polytechnique, Paris - France's leading school of Science and Engineering (2nd in world's best small Universities 2018 THE ranking). GPA: 3.75/4

- Computer Science - Java/C++ classes, Machine Learning, Big Data analysis, theoretical algorithmic and 3D-modeling (C++/OpenGL).
- Physics - solid and fluid mechanics, quantum physics, statistical physics and special relativity.
- Economics - firm strategy analysis.



IT SKILLS

Preferred:

Java
Microsoft Office
G Suite

Advanced:

Python
HTML5
SQL
JavaScript

Prior experience:

C++
Machine Learning (Python, scikit-learn, pandas)
CSS

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Languages



Interests



Swimming (6h/week)



Skiing



Skydiving



Travelling



Cooking



Discovering