



SUMMARY

Fascinated by data science and programming, I am currently looking to learn more during an internship starting in September 2021 for a duration of 6 months to start my master degree. This internship is mandatory for me to pursue my studies. I have done many projects during the past years in which I developed an analytical mind and a general knowledge of most computer languages.

EDUCATION

LYCÉE LA MARTINIÈRE MONPLAISIR

2017-2018

PREPARATORY CLASSES

- A year undergraduate intensive course in mathematics and physics

POLYTECH LYON

2018-2023

ENGINEER DEGREE, MAJOR: COMPUTER SCIENCE

- Learning maths, statistics and general programming skills

EXPERIENCE

ALPHA EDUCATION

May 2019 - June 2019

SCIENCE TUTOR

- Helping highschool students doing their homework, mainly in mathematics

MCDONALD'S

June 2019 - August 2019

EMPLOYEE

- Understanding the hard work as an employee on the field to be a better manager

SKILLS

PROGRAMMING LANGUAGES	Python PHP R Javascript C# Java C++ Matlab CSS LaTeX
SOFTWARE DEVELOPMENT	GIT Heroku Agile Methodology MVC Maven
FRAMEWORKS & LIBRARIES	Jupyter React Matplotlib Numpy Pandas MaterialUI Bootstrap
DATABASES	MySQL Oracle MongoDB
LANGUAGES	Native: French Advanced: English (TOEIC ~900) Beginner: Japanese (JLPT N4)
OTHERS	Driver's license

PROJECTS

AUTOLIB

C#, ASP .NET CORE, SQL, BOOTSTRAP

- Inspired by Sixt, Autolib is a website on which users can book vehicules from stations placed on a map using GoogleMaps API. Connected users can access their reservations and can withdraw. We get informations from the database using the Linq language. The whole project is based on an MVC pattern.

EPISIM

JAVA, GRADLE

- Episim is an epidemic simulator allowing real-time visualization of an epidemic evolution based on different models. The project tends to be as realistic as possible (confinement simulation, public transports, spatialization). The project is based on an MVVM pattern.

INTERESTS

- **Drawing** - Taken as baccalaureate specialty, I have been drawing for 10+ years.
- **Japanese Culture** - Hooked by Japan, I learn Japanese by myself and love to know more about this fascinating country.
- **Horology** - I am impressed by the quality of automatic movements.