# Maxence Raveau

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#### Experience

## **Web Software Engineer Intern**GROUPE FORMAPRIV/SUPEXAM

April 2022 - August 2022

- Facilitated the events team organization with a generalized scraping system for the events of our competitors. (Python/Django)
- Fasted the sorting of student copies by developping an image recognition software using QR codes.(Django)
- Created multiple platforms in PHP for the administration of the company
- Built predictive models to know which people will buy our formation(Python)

#### **Buy/Sell business**

Independant

September 2021 - August 2022

- Contacting customers for sales
- Development of software to automate the purchase of products on websites (Python)
- Creation of guides to help the community to use the software
- 70 000€ of revenue in 1 year

#### **Cybersecurity Internship**

Commissariat à l'Energie Atomique (CEA) June 2021 - August 2021

- Python/Django Backend Developer Deployment on a Linux Server
- Creation of cybersecurity awareness tools

#### Education

#### **UCLA Extension - California, Los Angeles**

Cybersecurity Certification with Data Science 2022 - 2023

- Machine Learning, Data Visualisation, Big Data
- Cybersecurity Offensive/Defensive Tools
- Virtualization techniques

### **Ecole Supérieur D'Ingénieur Leonard de Vinci - France, Paris**

Master 2 in Engineering with Major in Data science & Artificial Intelligence

2018 - 2023

- Object Oriented Programmation in C#, Python
- Databases (SQL and No SQL)
- Machine Learning, Deep Learning (Python)
- Chatbot and Development of a Web Application(React, Javascript)

#### Skills and Abilities

- Knowledge in Python, C#, PHP, Javascript,R, SQL
- Experienced with Html/CSS, Bootstrap
- Efficient with the Django Framework
- English Professional, French Fluent

#### **Projects**

- Managed a team of 5 people to create a software to buy products onlines
- CRM for a pizzeria shop using C#
- Timetable creator software for middle/high schools