Profile and objectives

Student in fourth year at Efrei Paris.
I am looking for an internship between the 6th of November 2024 and the 6th April 2024 in the field of programming and data science

Education

Semester Abroad in California
UCI, Irvine, California, United States
Semester from September 2023 to December 2023 at UCI in California, one hour from Los Angeles
4 years in computer science school
Efrei, Villejuif

efrei
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Montigny Le-Bretonneux

Link to LinkedIn

Thomas
Masselles

Languages

French: native language

English: professional (960 Toeic)

Spanish: intermediate (B2)

skills

Group work

Python
SQL

NumPy
Pandas
Streamlit

Linux

Html
JavaScript
Node.js

Interest

- Rock climbing
- Video gaming
- Traveling (Spain, USA, Japan, Hungary, Latvia, etc)

Professional Experience

Commercial internship
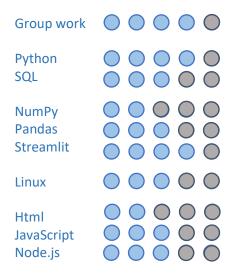Monocaz, Montigny Le-Bretonneux
Internship inside an e-commerce platform, managing sells, inventory and customer satisfaction
Internship
Diagway, Montigny Le-Bretonneux
Internship involving discovering group work in a company

Projects

June – July 2024: Explain
- Development of a project determining the domain of a patent using python
- Training of multiples models such as KNN and randomTree from Scikit-learn to determine the domain
- Implementation of the user interface in a simple format taking as an input the description of a patent and giving back the determined domain and other useful informations with Streamlit

October – November 2023: Encyclopedia
- Development of a website acting as an encyclopedia centered around Minecraft with html, CSS, node.js and SQL
- Creation of the database in SQL to store user accounts and informations
- leading of the team in charge of the database in compliance with the other member of the group
- Management of the interaction between server and database with node.js and the Knex library

March – May 2023: Giv'Inn
- Development of website with vue.js listing Instagram's contest with a credibility index calculated with Python