SAM COURTEMANCHE

Looking for a Machine Learning Internship - J-1 Visa candidate – does not require sponsorship

📞 +33686904446   @ sam.courtemanche@epita.fr   📍 Villejuif (94800) - France

EXPERIENCE

Teaching Assistant in C/C++/Unix/Java/SQL, Quality Manager.
EPITA
📅 01/2019 - 01/2020   📍 Le Kremlin-Bicêtre (94270)
Computer Science School
- Working with a team of 52 assistants managing a promotion of 600 third year students.
- Creation of tutorials, bringing knowledge to students on multiple languages (C/UNIX).
- Helping the students to fulfill the tutorials and subjects.

Back-end developer
Brainsonic
📅 09/2018 - 01/2019   📍 Paris
Marketing Agency
- Research on Progressive Web Apps (JavaScript/Symfony)
- Creation of websites for different clients (PHP/Symfony/JavaScript)

Teaching Assistant C#/OCAML
EPITA
📅 09/2017 - 07/2018   📍 Le Kremlin-Bicêtre (94270)

EDUCATION

Master in Computer Science and Machine Learning
EPITA
📅 09/2015 - 09/2020
- Learning computer science and algorithms for the first three years
- Then, specialized in Cognitive Science and Artifical Intelligence

Computer Science Student
Griffith College Dublin
📅 01/2017 - 06/2017

PROJECTS

Nida-ai
📅 01/2019 - 09/2019   📍 EPITA Startup Lab
🔗 https://www.nida-ai.com/
Entrepreneurial project, creation of a meetings report generator.

APTOS 2019 Blindness Detection
📅 07/2019
🔗 https://www.kaggle.com/samlep/aptos-2019-blindness-detection-diabetic-retinopa
Designing a blindness detection algorithm for diabetic retinopathy for a Kaggle Challenge

Distributed File System
📅 05/2019 - 07/2019
Creation of a distributed file system using mpi4python

SKILLS

Machine learning

Scikit-learn   Keras   Pandas

Numpy   Matplotlib

Programming

Python   C++   C   Java   Cuda

PHP   C#   Scala   Shell   Sql

mpi

Web

HTML   CSS   Django   Symfony

Progressive Web Apps   Bootstrap

Heroku

LANGUAGES

French
Native
●●●●●

English
Proficient - TOEIC: 980
●●●●●

Italian
Intermediate
●●●●●

FIND ME ONLINE

in **Linkedin**
https://www.linkedin.com/in/sam-courtemanche-ba61b4136/

Github
Smlep

Kaggle
samlep