



LOOKING FOR A 6 MONTH POSTGRAD. INTERNSHIP

Profile Graduate student with 4 years of Full-stack and ML experience.
Studying Computer Vision and Reinforcement Learning.

Experience **Free2move (PSA Group) | Paris** Feb. 2020 - Present
Machine learning Engineer

Customer prediction and segmentation using **Keras** and **PyTorch**.
Market forecasting with external factors, using **FbProphet** and **Pandas**.
BI analysis using **Dask**, **PostgreSQL**, **Superset** and **Airflow**.

The Streamable | San Francisco Aug. – Dec. 2018
News Website with 1M yearly visitors
Full-Stack Developer

Developed new features using **HTML5**, **JavaScript** and the **Kirby PHP** framework.
Designed mockups on **InDesign**, then implementing, testing and pushing features in production.
Managed the **Docker** and **Kubernetes** deployments on **Google Cloud**.

Picked.cc Jan. - Aug. 2018
Data-driven Comparison engine
Founder and Lead developer

Full-stack project using **PHP 7** and **JavaScript**.
Affiliate-marketing partnerships with **Amazon** and **Rakuten**.
DevOps and continuous integration with **Google Cloud**.

Education **MS in Computer Science | EPF (France)** 2014 – Ongoing
Relevant Coursework : Programming, Networking, and Machine Learning
& Bachelor in Science : Mathematics, Mechanics, Chemistry

High School Diploma in Science | Saint Erembert (France) 2009 – 2014
With honors. Specialized in Mathematics and Biology.

Skills

Machine Learning Advanced in Python/Matlab ML with Tensorflow/Keras Stanford CS230 CS231N	Reinforc. Learning OpenAI Gym Simulation using PyBullet and Unity3D	Web HTML5 + CSS3 JavaScript and JQuery PHP 7/MySQL
DevOps Google Cloud and Heroku GNU/Linux (Debian) GIT Versioning	Graphic Design Prototyping on InDesign, After Effects and Premiere	Other Languages Java 1.8 and JEE C and C#

Languages

English Native	French Native	Spanish Intermediate – A2	Russian Beginner – A1
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Hobbies

Sports Sailing 10 years Cycling 8 years	Cinema Produced ads and aftermovies	Scouting Leading teenagers 5 years	Clubs Vice-president of Student Newspaper
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