





PROFILE

French Deep learning engineer passionate about AI research. After a Bachelor degree of French Law and Political Sciences in 2016, I changed career by learning AI (self-taught). I believe that open education and open source are essential for innovation.

CONTACT

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PROJECTS

- Mar - July 2018 • **Deep Reinforcement Learning Course**
Deep Q Learning, Policy Gradients, A2C, A3C, PPO, Tensorflow, PyTorch
 - Wrote series of free articles and videos published on FreeCodeCamp: great success with 19,000+ claps and 2,400 reads per week (Medium Top writer in Artificial Intelligence and FreecodeCamp 2018 Top contributor award)
 - The goal of this course is to learn each architecture and how to implement them with Tensorflow using a lot of environments (Vizdoom, OpenAI Gym, Sonic...).
- Mar 2018 • **CatDCGAN: open source AI that generates pictures of cats**
CNN, DCGAN, Image processing, Tensorflow, Python
 - Built this Open source project where we generate pictures of cats after 20 hours of training.
 - This project is accompanied by an article that explains what is DCGAN and how to implement it with Tensorflow. (1.9k claps).

WORK EXPERIENCE

- Jun - Sep 2016 • **"L'Echoppe": Prestashop developer and project manager** Jean Moulin University
 - Programmed the Jean Moulin's University's marketplace with Prestashop (PHP).
 - Actively participated in the project and took initiatives in finding suppliers, negotiating prices and creating an effective communication plan...
- Sep 2015 - Sep 2016 • **Vice President of the association** Lyon 3 Entrepreneurs
 - Promoted entrepreneurship in our University by organizing conferences and meetups...
- Jan - May 2016 • **Founder and ionic developer** NewsSwipe
 - Made an open source crawler with Scrapy and python that crawls news medias.
- Jan - Sep 2016 • **Founder and Full Stack Web Developer (MEAN Stack)** Alumni
- Jun 2013/14/15 • **Switchboard operator in a bank** Société Générale

EDUCATION

- May 2017 - Mar 2018 • **Artificial Intelligence Nanodegree** Udacity
 - Coursework in Computer Vision, Natural Language Processing and Voice User Interface.
- Feb - May 2017 • **Deep Learning Nanodegree** Udacity
 - Mastering the main architectures: Convolutional Neural Nets (CNN), RNN & LSTM, GANs.
- 2013 - 2016 • **Bachelor Degree in Law and Political Sciences** Jean Moulin University

SKILLS

- DEEP LEARNING ● ● ● ● ●
- Tensorflow ● ● ● ● ●
- PyTorch ● ● ● ● ●
- Keras ● ● ● ● ●
- Python ● ● ● ● ●
- MEAN Stack ● ● ● ● ●
- Adobe Premiere ● ● ● ● ●

LANGUAGES

- French ● ● ● ● ●
- English ● ● ● ● ●