



# Martin Vielvoye

Junior Machine Learning Engineer



## Skills

### Python



Pandas, Scikit, Tensorflow, Pytorch, ...

### Javascript



Typescript, React, HTML, CSS, ...

### Java



## Personal studies

- Machine Learning
- Neuroscience
- Quantum Computing
- Physics
- Psychology
- Mathematics
- Philosophy & Taoisme

## Languages

### French



### English



### Spanish



### Chinese



## Summary

My ambition is a long term plan of building a strong academic understanding in various disciplines that excites me. A strong focus is made on 3 main topics which are **IA**, **Neurosciences** and **Quantum Information** with the goal of being able to continuously improve my research in those fields.

I seek opportunities, experiences and missions in the fields of **data science**, **machine learning** and **artificial intelligence**.

## Experience

### 2019-current Junior Web Developer and Teacher at **Fewlines**

- **Teaching, writing** and **creating** pedagogic content.
- Working **efficiently** in a team of 13 developers.
- **Keeping up** with latest modern web technologies.

2018

### Sales at **Apple Retail**

- Outperforming **NPS** scores (top 15% in 2 months)
- Experience great **client** counseling **relation**

2016-2018

### Cloud Computing solution - **Research and Development**

- **Development** of a POC with a team of engineers
  - Streaming and architecture optimisation
- **Research** on **cloud services technology** and **architecture** (AWS, Azure)
- **Fundraising**

## Studies

2019-2020

**Machine Learning Engineer Master** diploma from **OpenClassrooms** and **Centrale-Supelec**

2016-Current

**Autonomous formations** through MOOCS (Coursera, OpenClassrooms, EDX, etc...) and other medias in **Machine Learning**, **Physics**, **Mathematics**, **Neurosciences**, **Quantum Computing**, **Psychology** and **Philosophy**.

2015-2018

**Studies in Theoretical Physics** and **Mathematics**, Minor in **Computer Science** at **Université Catholique de Louvain**, Belgium.

2013-2015

**International Baccalaureate** at **Ecole Bilingue Jeanine Emmanuelle** in Lille, France. (**Majors** : Physics, Maths and Arts. **Minor** : Psychology, English, French)

## Hobbies



Drawing



Music



Science



Martial Art



Technology