



Contact

- ✉ Jayma.brochier@gmail.com
- ☎ 07 83 17 79 69
- 📍 34000 Montpellier
- 💻 Jayma-bro.github.io
- 🌐 @jayma-bro 🐙 @jayma-bro

Skills

- Machine Learning
- Deep Learning
- NLP
- Image processing
- DATA management

Programming Languages

- Python
- SQL
- JavaScript
- HTML/CSS
- PHP
- MATLAB
- MongoDB
- C#

Tools & Frameworks

- Google Colab
- Jupyter
- Git
- GitHub
- TensorFlow
- Keras
- PyTorch

Soft Skills

- Adaptability
- Team work
- Learning ability
- Autonomy

Languages

- French - Native
- English - Pro ability
- German - Basics

Jayma Brochier

Data Scientist

At the end of my engineering training, I wish to invest myself in a data science profession. My varied experiences, especially in audio-visual and computer science have given me a capacity of adaptation that I will be able to put to good use.

Experience

2021 – 2022

OpenClassrooms

Solid foundations for projects

in **Machine Learning**

- Kaggle reinforcement learning competition
- Image classification with neural networks and transfer learning (TensorFlow, PyTorch, Keras...)
- Tag recommendation with python libraries (Numpy, Pandas, Sklearn, Seaborn...)
- Customer segmentation by clustering
- Presentation of each project by defense before a jury

2021 – 2023

Wings Of The Ocean

Sailor for the missions in navigation of this environmental NGO.

Then **developer** and **administrator** of a depollution survey site, the site was developed from scratch in full stack using Nodejs and Vuejs.

And **DATA manager** for the management of the collected data.

2018 – 2023

Film industry

Volunteer on multiple shoots

For the positions of **sound engineer**, **boom operator** and **sound mixer**.

Education

2021 – 2022

OpenClassrooms

Machine Learning Engineer - Internet

Online training that builds autonomy
With real-life situations

Other

- 6 months of sailing on a 3 masted tall ship
- Experienced para-glider: nearly 100 individual flights
- Competed in 4 Game Jam (video game development)
- 4 years lived in Ghana during my childhood