Pierre Meunier
Data Scientist

✉ pierre.carcellermeunier@gmail.com | 📞 +33 6 84 34 45 52 | 🔲 Soum-Soum |
🔗 pierre-carceller-meunier-b05420142 |

Research engineer in artificial intelligence, I'm looking for the next company where I can help push the boundaries of what's possible !
Passionate about AI since back when 'GPT' still looked like a typo.

Education

Engineer in I2RV (Imaging, Artificial Intelligence, and Virtual Reality)
UNIVERSITY OF TECHNOLOGY OF BELFORT-MONTBÉLIARD

France
2014 - 2019

Engineering degree in Computer Science, with a 2-year specialization in Imaging applied to AI and VR

Professional Experience

Lead Data Scientist
NAMIRIAL S.P.A

Montpellier, France
2020 - Present

- Implementation of state-of-the-art models from research papers to production
- Deployment of solutions based on large language and vision models (LLMs/VLMs)
- Mentoring junior team members in skill improvement and understanding of state-of-the-art AI techniques
- Promoting data/AI culture within the company
- Standardization of professional practices and tooling

Python   Pytorch   Tensorflow   LLMs/VLMs   MLFlow   DVC   FastAPI   Docker   Kubernetes   AWS   Java
Spring   Kotlin

Freelancing

Remote
2016 - 2024

- Auditing and supporting companies in implementing data/AI strategies
- Development of a content moderation engine for an adult content-sharing platform
- Creation of an OCR application for water and electricity meter readings
- Application of LLMs for automated document analysis
- Development of a suite of models for analyzing industrial sites' environmental impact

Mentor
OPENCLASSROOMS

Remote
2019 - 2024

- Supporting students in learning AI and Data Science
- Providing technical and methodological assistance on data science projects

CRM Data Scientist
CRÉDIT AGRICOLE

Montpellier, France
2019 - 2023

- Integration of deep learning into Data Science department practices
- Development of a financial product recommendation engine

Python   Tensorflow   SQL   Pandas   PySpark

Projects & Associations

Application of language models to DNA for the detection of genomic introgressions
IN PARTNERSHIP WITH CIRAD

Montpellier, France
2023

2nd place at the AWS Milano AI Lab Hackathon

Milan, Italy
2023

Publications

Selby, P., & al. (2019). BrAPI—an application programming interface for plant breeding applications. *Bioinformatics*, *35*(20), 4147–4155. https://doi.org/10.1093/bioinformatics/btz190

Skills

Languages	English (Full professional proficiency)	French (Native)
Interests	Tennis	Chess	Reading	Biology