

# Eliott Crancée

## AI Engineer / Data Scientist / Machine Learning Engineer

I am a recent graduate from **Centrale Méditerranée**, a prestigious French engineering school, specializing in **artificial intelligence**, **data science**, and **project management**. I am eager to apply my skills in my first role.

### Personal information



+33 6 51 39 75 68



eliott.crancee@ec-m.fr



in/eliott-crancee



Driver's license

### Skills

#### Languages

- Native French
- Proficient in English

#### IT Skills

- Python : PyTorch, TensorFlow, XGBoost, Pandas, Spark, LangChain, Hugging Face
- SQL, Matlab
- Git, DevOps
- Word, Excel, PowerPoint

#### Certifications

- MOOC Project Management (2022)

#### Abilities

- Group work
- Rigorous
- Creative

### Experiences

#### • AI Research Engineer (5 months)

*Euranova | Belgium | May 2024 - Sept 2024*

Internship in R&D in a consulting firm aimed at studying the synergies between Reinforcement Learning and LLMs.

#### • Developer Intern for Chatbot (1 months)

*Infocosme | Lyon | Avril 2024*

Integration of a RAG architecture using Pytorch incorporating a LLM to design an intelligent Chatbot.

#### • NLP Research Intern (1 months)

*Laboratory of Computer Science and Systems | Marseille | Janv 2024*

Evaluation of an unsupervised learning algorithm for the purpose of word segmentation.

#### • Optimization Research Intern (2 months)

*Laboratory of Mechanic and Acoustic | Marseille | Juin 2023 - Juil 2023*

Evaluation of an adaptive step-size algorithm for the purpose of active control in anechoic chambers.

#### • Rocket Modeling Manager (1 year)

*Centrale Méditerranée Aéro | Marseille | Janv 2022 - Janv 2023*

Leading multiple rocket construction projects in collaboration with CNES as part of the C'Space program.

### Academic Background

#### • Master's level engineering degree

*Centrale Méditerranée | Marseille | 2021 - 2024*

#### • Master in IA/Data Science in parallel

*Aix-Marseille University | Marseille | 2024*

#### • Preparatory class to enter top French engineering schools

*High School La Martinière Monplaisir | Lyon | 2019 - 2021*

### Interests

- Rubik's Cube : internationally ranked and organizer of official competitions
- Scuba diving