



Elliott Crancée

Engineer Student
First Job Search



French engineering student soon to graduate from Centrale Méditerranée, specialized in **artificial intelligence** and **data science**, seeking a first job starting in **October 2024**.

Education

- **Master's level engineering degree**

Centrale Méditerranée | 2021 - 2024

General engineering courses including mathematics, mechanics, physics, chemistry, and economics, as well as project management, with a **specialization in AI/Data Science** in the final year.

- **Master in AI**

Aix-Marseille University | 2024

In parallel with the final year of school, courses in Data Science, Machine Learning, Deep Learning (RNN, CNN and GNN), Computer Vision, **Natural Language Processing** (LLM and RAG) and Reinforcement Learning.

- **Preparatory class**

High school La Martinière Monplaisir | 2019 - 2021

Two years of intensive courses in mathematics and physics, with a strong focus on linear algebra, calculus, and probability, in preparation for competitive exams to enter top French engineering schools.

Experiences

- **R&D Intern**

Euranova | May 2024 - Sep 2024

Internship in R&D in a consulting firm aimed at studying the synergies between Reinforcement Learning and LLMs, developing and testing hypotheses, and identifying areas for improvement.

- **NLP Developer Intern**

Infocosme | Apr 2024

Internship focused on evaluating the integration of a RAG architecture incorporating a LLM to design an intelligent ChatBot tailored to the specific needs of the company.

- **Research Intern**

Laboratory of Mechanics and Acoustics in Marseille | Jun 2023 - Jul 2023

A research internship aimed at evaluating an adaptive step-size algorithm for the purpose of active control in anechoic chambers.

- **Rocket Modeling Manager**

Centrale Méditerranée Aéro | Jan 2022 - Jan 2023

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

Interests

- **Internationally ranked athlete in Speedcubing**

Since 2015, I have participated in several major competitions, including the French Championships in 2015, 2018, 2022 and 2024. I also founded and led speedcubing clubs and organized an official competition.

Personal information



+33 6 51 39 75 68



eliott.crancee@ec-m.fr



Lyon/Genève



in/eliott-crancee



Driver's license

Skills

Languages

- English (TOEIC 915)
- Italian notions

Certifications

- MOOC Project Management (2022)

Abilities

- Group work
- Rigorous
- Creative

IT Skills

- Python : Pytorch, Pandas, Scikit-learn, Tensorflow
- Matlab, C++
- Word, Excel, PowerPoint