Eliott Crancée

Personal information

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📍 Lyon/Genève

in in/eliott-crancee

🪪 Driver's license

Skills

Languages

- English (TOEIC 915)
- Italian notions

IT Skills

- Python : PyTorch, TensorFlow, XGBoost, Pandas, PySpark, LangChain, Hugging Face
- SQL, Matlab, R, Java, C++
- Git, DevOps
- AWS, GCP, Azure
- Word, Excel, PowerPoint

Certifications

- MOOC Project Management (2022)

Abilities

- Group work
- Rigorous
- Creative

Engineer
First Job Search

Centrale Méditerranée

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.

Academic Background

- **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 IA**

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, in preparation for competitive exams to enter top French engineering schools.

Experiences

- **Data Scientist 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.

- **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.