

AI ENGINEER **ENZO CHAROLOIS**



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FX project manager for Swiss banking clients. All engineer with research papers accepted at a leading AI conference. Strong abilities in leadership, project planning, and international teamwork.

PROFESSIONAL EXPERIENCE

SmartTrade technologies, Aix-en-Provence, France

Jul 2025 - Present

IT Project Manager Intern

- Integrated FX solutions for Swiss banking clients (BCV, Lombard Odier, Metalor).
- Implementation of an internal RAG (Retrieval-Augmented Generation) tool.
- Resolved ~100 production tickets through log investigations and SQL scripting.
- Developed nearest-neighbor search & clustering tool for faster client config matching.

Siemens Healthineers, Erlangen, Germany

Apr 2024 - Aug 2024

Prototype Developer Intern at OpenIT Studio

- Driving the company's digital transformation in an all-english environment.
- Conducting requirements analysis through user-centered approaches, including Design Thinking.
- Led digital prototyping using low-code tools for 5+ creative use cases.
- Facilitating training about cybersecurity.

Junior Mines Provence, Aix-en-Provence, France

Mar 2023 - Mar 2024

Vice President

- Student-run IT consulting firm (Junior Entreprise) with national reach (over €10k in revenue).
- Managed strategy, partnerships and alumni relations driving growth and team (+10 members) cohesion.
- Advisor for the new mandate in terms of HR processes, strategy and management.

PUBLICATIONS

Co-published two research papers on transformer-based playlist recommendation systems, accepted for presentation and demo track at ACM RecSys 2025, a top-tier international conference.

EDUCATION

Eurecom (Founded by EPFL), Sophia Antipolis, France

2025 - 2026

Post-Master Double Degree - AI & Cybersecurity - Specialized Engineer

- Expertise in AI: ML, DL, RL, Deepfake detection, and LLMs, top 10% best students.
- Advanced training in cryptology, OS, big data, and hardware security.
- Management skills for strategic and organizational roles in an all-English environment.

Mines St-Etienne (Top 10 FR), Aix-en-Provence, France

2023 - 2025

Master of Engineering - Computer Science - Top 10 FR

- Industrial Engineering School: Master of Science and Management, with Computer Science & Microelectronics specialty.
- Elected consecutively first-year and second-year student promotion representative.

SKILLS

Languages: French native, English fluent, Spanish intermediate.

Certificates: Google's Foundation of Project Management and X (Polytechnique)'s Digital Business Sports achievements: Regional Vice Champion (PACA) in boxing; volunteer boxing instructor.