AI ENGINEER

ENZO CHAROLOIS

Provence, France · +33 6 21 63 27 43 · enzo.charolois@gmail.com · linkedin · Portfolio website

Al Engineer; experienced in IT project management, team leadership, and finance (FX); co-author of two Al papers featured in a top-tier conference; skilled in ML, DL, LLMs, and cybersecurity.

PROFESSIONAL EXPERIENCE

SmartTrade technologies, Aix en provence, France

Jul 2025 - Present

IT Project Manager Intern

- Integrated FX solutions for Swiss banking clients (Julius Baer, Zürcher Kantonalbank, BCV).
- Partnered with Solution Architect to oversee projects and support +5 squads.
- Resolved ~100 production tickets through log investigations and SQL scripting.
- Developed nearest-neighbor search 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 Entreprise, Aix en provence, France

Mar 2023 - Mar 2024

Vice President

- Student-run IT consulting firm 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 <u>presentation</u> and <u>demo</u> 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 Al: ML, DL, RL, Deepfake detection, and LLMs.
- 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.