



# AI ENGINEER

Eléa VELLARD

Experience in FX project management and client support for Swiss banking.  
Co-author of two AI papers accepted at a top-tier conference. Bilingual,  
detail-oriented, and a collaborative team player.

---

Aix-en-Provence, France · +33 7 81 57 79 03 · [elea.vellard@gmail.com](mailto:elea.vellard@gmail.com) · [linkedin](#) · [Portfolio website](#)

## PROFESSIONAL EXPERIENCE

SmartTrade Technologies, *Aix-en-Provence, France*

JUL 2025 – Present

### IT Project Manager Intern

- Managed Foreign Exchange (FX) projects for major Swiss banking clients, including the largest account (ZKB), and oversaw delivery and client engagement for 5+ clients.
- Led deployment of an underused module, creating full documentation and training sessions to drive adoption.
- Fixed production issues using log analysis and SQL, improving stability and client satisfaction.
- Deployed a RAG-based AI system to build a documentation support tool for the company.

Siemens Healthineers, *Erlangen, Germany*

APR 2024 – Aug 2024

### Prototyping intern at OpenIT Studio

- Rapid prototyping for internal projects, using Microsoft Power Platforms.
- Worked in an international, English-speaking team fostering creative and critical thinking.
- Applying Design Thinking to deeply understand users' needs and fostering digital innovation.

Junior Mines Provence, *Aix-en-Provence, France*

MAR 2023 – Mar 2024

### Quality Manager position within a Junior Enterprise

Student-run consulting association:

- Generated over €10k in revenue and delivered 10 contracts over the year
- Conducted internal audits to ensure compliance with quality standards.
- Improved processes and launched a risk management project using SharePoint automation.

## PUBLICATIONS

Transformer-based playlist recommender system combining semantic clustering and fine-tuning:

- Research paper selected for a top-tier international AI conference ([link](#))
- Accompanying public demo selected for the conference demo track ([link](#))

## EDUCATION

Eurecom (Founded by EPFL), *Sophia Antipolis, France*

2025 - 2026

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

- Graduating in 2026, all-English courses
- Advanced courses in AI: Machine Learning, Reinforcement Learning, Deep Learning, LLMs.

Mines de Saint-Etienne (Top 10 French engineering schools), *Aix-en-Provence, France*

2023 - 2025

### Engineering Degree in Computer Science and Microelectronics

- 3-year program, graduating in 2025.

## SKILLS

**Languages:** French (native), English (fluent), Spanish/Chinese/Portuguese (limited proficiency).

**Certificates:** Google's Foundation of Project Management, Consultant Certification at FCS Consulting

**Hobbies:** Running, painting, reading