

PROFESSIONAL EXPERIENCE

<div><div>Data Scientist - Generative AI</div><div>Ministry of Economy and Finance</div><ul style="list-style-type: none">Lead end-to-end development and production deployment of sovereign AI solutions across ministry departments, managing complete technical lifecycle from infrastructure architecture to user-facing applicationsDeveloped and deployed 6 AI applications in production from scratch, including Olympia API processing 500,000 requests/month (LLM, OCR, Embedding) on sovereign infrastructure with a cluster of A100 and L40S GPUs using VLLM/TEI, and OSI, an IT chatbot serving 100,000+ agents across BercyCreated MémoireIA, an automated honors decoration proposal generator for Legion of Honor and National Order of Merit producing 500+ nominations, commended by AI Minister Clara Chappaz, and adopted by DGE, Ministry of Interior and multiple prefecturesArchitected Prometheus/Grafana monitoring for 10+ production applications/services, while mentoring 5 interns and supervising 4 engineering school capstone projects</div>	<div><div>Nov 2024 — Present</div><div>Paris, France</div></div>
<div><div>Data Scientist Intern</div><div>Ministry of Economy and Finance</div><ul style="list-style-type: none">Developed Olympia, an AI assistant POC with RAG, document summarization, and chatbot capabilities, serving 100+ users across ministry departments using Langchain, Llama3, and NVIDIA A100 GPU infrastructureBuilt production-ready FastAPI for sovereign LLM access and deployed OlympiaHub Python library, enabling 50+ data scientists to leverage AI within secure government cloud environmentCoordinated 20-member AI Task Force across 10+ departments, presenting technical demos to Secretary of State for Digital Affairs at VivaTech</div>	<div><div>Apr 2024 — Oct 2024</div><div>Paris, France</div></div>
<div><div>Consultant Intern</div><div>Devoteam</div><ul style="list-style-type: none">Coordinated 2 IT services for a major energy client in an Agile environment, bridging Paris business team and Toulouse development team (25+ members) using ServiceNow and JIRAFacilitated 20+ weekly operational committees and production deployments, ensuring alignment between client expectations and technical deliveryAutomated sprint tracking with Google Apps Script, reducing manual reporting and enabling real-time governance visibility across multiple services</div>	<div><div>Apr 2023 — Aug 2023</div><div>Paris, France</div></div>
<div><div>Organizational Auditor-Consultant</div><div>National Confederation of Junior-Enterprises</div><ul style="list-style-type: none">Conducted 5 compliance audits across France, evaluating 2 business processes per organization against national standards and analyzing 100+ documents to inform promotion/revocation decisionsDelivered actionable recommendations on governance and regulatory compliance to organizations with up to €100K+ annual revenueCollaborated with cross-functional audit teams to ensure comprehensive assessment of operational health and process maturity</div>	<div><div>Jan 2023 — Jan 2024</div><div>Paris, France</div></div>

SKILLS

<div><div>Technical Stack</div><div>Languages</div></div>	<div>Python, FastAPI, LangChain, VLLM, TEI, RAG, Docker, Prometheus, Grafana, React, SQL, Git, Linux</div> <div>French & Polish (Native), English (Fluent), Spanish (Conversational)</div>
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EDUCATION

Master's Degree in Data Science, École Polytechnique – IP Paris	2023 — 2024
Engineering Degree in Data & Artificial Intelligence, ECE Paris	2019 — 2024
Baccalauréat S (Scientific), Lycée International – Saint-Germain-en-Laye	2016 — 2019

ACTIVITIES

Member of the Strategic Advisory Board, JEECE – Junior-Enterprise of ECE Paris	2023 — 2025
Auditor-Consultant Recruitment Jury Member, National Confederation of Junior-Enterprises	2023
Chief Information Officer, JEECE – Junior-Enterprise of ECE Paris	2022 — 2023
Project Manager, JEECE – Junior-Enterprise of ECE Paris	2021 — 2022
Private Mathematics Teacher, Freelance	2020 — 2025