

ELIAS MOREAU

CONTACT

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Paris, France

SKILLS

Programming
Python, Next.js, Vue.js, React, Node.js, SQL, NoSQL, LLM SDKs, Terraform

Tools & cloud
Git, Azure, AWS, Docker, Notion, Coolify

Soft skills
Autonomous, versatile, proactive, thoughtful

LANGUAGES

French: native

English: TOEIC 980/990

German: elementary

INTERESTS

Sports
Running, long-distance trail

Travel
8 countries visited solo

AI ENGINEER

Full-stack developer · Freelance

EXPERIENCE

2024-25 — ***AI ENGINEER - NOVALYS AI***

Built a SaaS platform with several generative AI features. Owned the product end to end: backend, cloud infrastructure, model orchestration and usage monitoring.

- API stack (**serverless AWS**): API Gateway, Lambda, S3, DynamoDB, Terraform, Node.js
- SaaS stack: **Next.js**, React, managed cloud server with Coolify (deployment, monitoring)
- Cut the average latency of the main AI features by 50%
- Scalable solution, **500k+** documents processed

2024-25 — ***COP1 - NETWORK DIRECTOR***

Governance and **volunteer leadership** of a nonprofit helping young people and students, present in 27 cities. 130,000 food parcels a year, €3M annual budget, 25 employees.

- Built a custom **ERP web app** (**Next.js**) with AI to manage stock, supply, vehicle tracking and volunteers
- Network growth: from **20 → 27 branches**
- Volunteer growth: from **3,000 → 5,000 members**

2023-24 — ***DATA SCIENTIST - ALLOBRAIN***

AI solutions for customer relations, focused on **NLP**, **LLMs** and **semantic analysis** to better understand conversations between clients and advisors.

- Set up pipelines to automatically analyze and classify real conversations
- Improved the tools that evaluate client interactions, with key-phase detection and qualitative scoring

2020-23 — ***FOUNDER - LUXURY GOODS E-COMMERCE***

Started a **micro-business** selling luxury goods B2C and B2B, **€100k revenue**. Built invoicing and purchase automation software (**Python**).

- Strengthened Python and JavaScript skills
- Managed stock and deliveries (300 products)

2017-22 — ***FREELANCE WEB DEVELOPER - REACT/WORDPRESS***

EDUCATION & CERTIFICATIONS

2025 — ***AZURE - DATA SCIENTIST ASSOCIATE***

2024 — ***HUGGING FACE - DEEP RL CERTIFICATION***

2024 — ***AWS - CLOUD PRACTITIONER***

2020-25 — ***EFREI - ENGINEERING DEGREE, BIG DATA & AI***

Master's level (MSc), taught entirely in English

2019 — ***FRENCH BACCALAUREATE, SCIENCE - HIGHEST HONOURS***