



Sara HAMMOUDA

Aspiring AI Specialist – Final-year Data Science student,
pursuing a Master's in Artificial Intelligence in Paris

CONTACT

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LANGUAGES

Francais : B2
Anglais : B2
Allemand: A2

SKILLS

- Critical thinking & synthesis
- Analytical mindset
- Business logic
- Team spirit

TOOLS

Python	●	●	●	●	●
Power BI	●	●	●	●	●
SQL	●	●	●	●	●
PHP	●	●	●	●	●

INTERESTS

Tech for Good
App Innovation
Creative Writing

PROFILE

A passionate Data Science student with strong knowledge in Machine Learning, Deep Learning, and Data Visualization. Curious, motivated, and solution-oriented. I aim to build impactful and innovative AI projects that address real-world needs.

Experience & Key Projects

Data Analytics & Mobile App Development

VIORE DIGITAL, Nabeul | Jul 2024 – Sep 2024

- Co-developed a mobile app for construction material delivery with real-time GPS tracking — similar in ambition to Regent's high-performance app solutions.

- Built an ML model to predict delivery delays (traffic, weather), improving user experience and operational efficiency.

AI for Customer Retention – Telecom Sector

ESPRIT, Ghazela | Nov 2024 – Dec 2024

- Built a business-focused churn prediction model using XGBoost and TabNet with 95% accuracy.
- Applied advanced feature engineering and handled unbalanced data to drive actionable business insights.

NovaSouk AI – AI-Powered Digital Marketing Platform

ESPRIT, Ghazela | Dec 2024 – May 2025

- Designed and developed an AI-powered platform that automates content creation for small businesses to boost engagement.
- Built and deployed an end-to-end AI pipeline, from prototype to production.

EDUCATION

Engineering Degree in Computer Science – Data Science Specialization

ESPRIT, Ghazela | Expected Sept 2026

High School Diploma – Mathematics Track

L'Idéale, Nabeul | July 2019 – July 2021