

Imad Saddik

 ImadSaddik

 imadsaddik

 @3CodeCampers

 simad3647@gmail.com

 +212 645468905

AI, full-stack development, and data science are my main focus areas. I build tools that automate manual work, improve accuracy, and help teams work faster. I have worked on **AI projects**, text and image processing systems, and built **solutions that saved thousands of hours**. I enjoy solving problems, sharing knowledge, and keeping my work **well documented**.

WORK EXPERIENCE

AGC Glass Europe
Full Stack Developer

Jun. 2024 – Present
Remote

- Engineered an AI solution to automate data extraction from thousands of technical reports, reducing a process that would have taken **months** of manual work to **just a few days**.
- Architected and deployed a company-wide AI platform to centralize information and automate IT support, ensuring high reliability and performance through rigorous testing before integrating multiple internal systems.
- Led a benchmarking initiative to evaluate and compare embedding models, identifying the top-performing model which improved the accuracy of our RAG system by **10%**.
- Designed and deployed a highly reliable email assistant to automate stock inquiries for the sales team, reducing the time for each check **from hours to just a few minutes** while ensuring data accuracy through rigorous validation.

AI Inside Private
AI & Data Science Engineer

Jun. 2024 – Present
Remote

- Built a deep learning visual classification system to prevent critical asset loss problem, achieving high accuracy and avoiding major financial waste.
- Built an automated pipeline leveraging Vision Language Models to parse and extract structured data from invoices, eliminating hours of manual data entry.

CESI Lineact
Research Intern

Feb. 2024 – Jul. 2024
Strasbourg, France

- Applied deep learning models to analyze building data and optimize photovoltaic integration for urban decarbonization projects.
- Successfully scaled the analytical framework from a single prototype building to ten, demonstrating the model's robustness.

EDUCATION

École nationale supérieure d'Arts et Métiers, Meknès
Master's Degree in Industrial Engineering (specializing in AI & Data Science)

Jul. 2024
Meknès, Morocco

Higher School of Technology of Meknès (ESTM)
University Diploma of Technology (DUT), Electrical Engineering

Jul. 2021
Meknès, Morocco

CERTIFICATIONS, SKILLS & INTERESTS

- Certifications:** Deep Learning Specialization (Coursera & DeepLearning.AI)
- Skills:** AI & Data Science; Technical Content Creation; Web Development; Mobile Development
- Machine Learning & AI:** LangChain, LangGraph, HuggingFace, PyTorch, TensorFlow, Scikit-learn, Time series forecasting, embeddings, RAG, Agentic systems, LLM, VLM
- Web development:** Python, FastAPI, Django, Vue.js, JavaScript, TypeScript, React, Vitest, Elasticsearch, PostgreSQL, Docker, Git, Redis, Kubernetes, CI/CD
- Interests:** Astrophotography, Creating Educational Content, Technical Writing & Blogging, Open Source Contribution
- Languages:** Arabic, French, English