



OUMAIMA EL HAMMANY

Artificial Intelligence

CONTACT

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PROFILE

Motivated and detail-oriented computer science and Technology graduate with a strong foundation in machine learning, algorithms, and data structures. Proven ability to develop and implement AI models through academic and personal projects using Python, TensorFlow, and PyTorch. Seeking to apply technical skills and passion for innovation to contribute to a challenging AI Internship role.

EDUCATION

Bachelor of Science in Computer Science and engineering, 2025
Hunan Normal University
in Changsha city, China
GPA: 3.8/4.0

SKILLS

Languages: Python • R • SQL • Java • C++ • JavaScript • Kotlin • C
ML/DL: TensorFlow • PyTorch • scikit-learn • Keras • Transformers • Model Selection • Distributed Training (GPU/CUDA)
NLP: NLTK • spaCy • BERT • GPT • NER • Sentiment Analysis
Data: Pandas • NumPy • ETL • Data Preparation • Image Labeling & Cleaning • Visualization
Statistics: Regression • Hypothesis Testing • A/B Testing • PCA
MLOps: Docker • MLflow • Git • n8n • Model Evaluation • Deployment & Scaling
Business: CRM • Odoo • Workflow Automation
Tools: Jupyter • VS Code • MySQL • PostgreSQL • GitHub • LabelImg/CVAT

LANGUAGES

Arabic: Native
French: Fluent
English: Fluent
Chinese: Proficient
Japanese: Basic

WORK EXPERIENCE

Exporting Agent

2020 - 2022

Juyangng Company, china

- Developed strong communication and negotiation skills while managing international client relationships
- Enhanced operational efficiency by implementing process improvements, contributing to a smoother workflow

AI & Automations

11.2025 - 04.2026

Internship Effectively: HB Development Company, Tetouan, Morocco,

- n8n Development: Built complex automation workflows incorporating HTTP requests, webhooks, conditional logic, and error handling
- AI Model Integration: Connected TensorFlow/PyTorch models to n8n workflows for automated inference and data processing
- API Integration: Integrated third-party APIs, including CRM, social media, databases into automation pipelines
- Data Pipeline Automation: Created ETL workflows automating data collection, cleaning, and storage processes

full stack AI

04.2026 - present

Cumarex Company, Tetouan, Morocco,

- Designed and deployed end-to-end web applications integrating AI models into production environments using React/Next.js (frontend) and FastAPI/Django/Node.js.
- Fine-tuned and deployed open-source LLMs, transformers, or custom ML models using Hugging Face, PyTorch, TensorFlow.
- Set up CI/CD for ML models using GitHub Actions, MLflow, or Kubeflow. Containerized AI services with Docker and orchestrated on AWS/GCP/Azure or on-premise servers.