



NEFDAOUI AYMANE

Software & AI Engineer



Passionate software development and AI professional continuously seeking new growth opportunities, combining technical expertise and business vision for innovative and impactful solutions.



+212 7 73 76 76 02



contact@aymanenefdaoui.com



Marrakech



Aymane Nefdaoui



<https://aymanenefdaoui.com/>

Skills

- **Programming Languages:** JS & TS, Python, Java.
- **Web/Mobile Frameworks:** ReactJS & NodeJS, NextJS & NestJS, Angular & Spring Boot, Flask, Dart & Flutter, React Native, Expo.
- **AI Technologies:** Machine Learning, Deep Learning, NLP, Computer Vision, Transformers.
- **DevOps & Cloud:** Docker, Kubernetes, CI/CD, Terraform, AWS, SonarQube.
- **Development Tools:** Git, GitHub, GitLab, Jira, Trello.
- **Languages:** Arabic (Native), French (Bilingual), English (Professional)

📍 More projects & experiences:
aymanenefdaoui.com

Education

Master in Artificial Intelligence and Computer Engineering 2023 - 2025

Faculty of Sciences and Techniques of Marrakech

Bachelor's Degree in Distributed Information Systems 2020 - 2023

Faculty of Sciences and Techniques of Marrakech

High School Diploma in Mathematical Sciences B 2019 - 2020

Lamrani High School

Experiences

Financial Named Entity Recognition

Research Project

Feb - June 2025

- Hybrid BERT + BiLSTM + Attention architecture for financial entity extraction.

Technologies: Python, BERT/Transformers, PyTorch, TensorFlow, Kaggle.

WebCode Prodigy

Jan 2024 - Présent

Co-Founder & Business Lead • Independent - Remote

- Product strategy and technical roadmap
- Team management of 2 to 7 developers
- Client relations and business development
- Quality processes and automation implementation
- Critical issue resolution and strategic direction

Full Stack Internship - LANAI

June - Sep 2024

- Code generator development (zynerator.com)
- NestJS implementation and template design.

Technologies: Angular, Spring Boot, and NestJS.

Full Stack Internship - Stryve Solutions

Jul - Sep 2024

- Development of Suredatum Editor with drag-and-drop components system
- Implementation of flexible styling and dynamic data properties integration

Technologies: Java, Angular and AWS.

Full Stack Internship - UCA Club

Apr 2023- Jan 2024

Design, development, and deployment of a complete university club services management application with administration interface, member management, events and resources handling, as well as development of the club's showcase website.

Technologies : ReactJS, NodeJS, ExpressJS, MySQL.