

Ayman AMOKRANE

Er-Rachidia, Morocco | 21 Years Old | Aymanamokrane@gmail.com | 07 03 01 72 49 | linktr.ee/aymanamk

About me

- Expertise in the development, programming and design of advanced web, mobile and desktop applications.
- Extensive experience in the field of information technology.
- Ambition to merge software engineering expertise with advances in AI.
- Current focus: AI, machine learning and data analysis.
- Objective: merge software engineering with AI for a dynamic career.

Education

Baccalaureate , Errachidia Technical High School Mechanical Sciences and Technologies	2019 – 2020
Advanced Technician , BTS Errachidia Multimedia and Web Design Option	2020 – 2022
Software Engineer , FSTE Errachidia Computer Engineering	2022 – en cours

Experience

Junior Web Developer , AREF Provincial Directorate – Errachidia (Internship)	July 2021
Web Developer & ML Engineer , Fiver (Freelance)	Octoaber 2021 - ongoing
Junior Web Developer , ORMA-TF – Errachidia (Internship)	June 2022
Junior Web Developer , NEW ZABEL – Errachidia (Internship)	July - September 2023
Senior Web Developer & ML Engineer , LAEDX – Errachidia (Part Time)	September - November 2023
Senior Web Developer & ML Engineer , OCP Group – Jorf Lasfar, El Jadida (Stage)	July - September 2024

Academic projects

Educational chatbot (NLP, RASA Framework)	Python, Machine Learning
Facial Detection and Absence Management System (OpenCV, Tkinter)	Python, Machine Learning
NYC Data Insights Project - EDA	Python, Machine Learning
Web application: School Management System	ASP.NET 8
Web application: E-commerce for automotive products	Next JS + Nest JS

Projets Personelles

Web application: SaaS LMS with customised domains and affiliates	Next JS
Web application: Saas Automation builder using workflows	Next JS
Web application: Saas Site Builder, Project Management and Dashboard	Next JS
Web application: Saas AI Chatbot - Email Marketing	Next JS - Python
Web application: Saas Podcast platform	Next JS - AI
Web application: Banking app (with dashboard) for financial management	Next JS - Express JS
Web application: E-commerce Customisable phone covers	Next JS - Express JS
Web application: iPhone 15 Clone Page (3D)	Three JS - GSAP
Web application: Airbnb Clone	Spring Boot 3 - Angular
Web Application : WhatsApp Clone	Spring Boot 3 - Angular
Mobile application: Music player application	React Native
Mobile application: Travel guide application	React Native
Mobile application: Coffe Shop application	React Native
Mobile application: Learning application	Flutter
Mobile application: Weather application	Swift
Mobile application: Threads Clone	Swift
Desktop application : 2D game engine – Mario (ongoing)	Java
Desktop application: 3-band compressor audio plugin	C++ - JUCE

Certificats

Huawei – Cloud Advanced: Architecture and Technologies	2024
Huawei – Data Management and Analysis	2024
Huawei – Artificial Intelligence Technology and Application V2.0	2024
Cisco – Introduction to Cybersecurity	2024
Cisco – AI Fundamentals with IBM SkillsBuild	2024
Cisco – Ethical Hacker	2024
Cisco – Introduction to Data Science	2024
Cisco – Introduction to IoT and Digital Transformation	2024
Cisco – English for IT 1 + 2 (B2 Level)	2024

Compétences Techniques

Front-End: React , Next JS, Angular JS, Three JS
Back-End: Express JS, Spring Boot, .NET, Laravel, Docker
DBMS: MongoDB, Firebase, Oracle, SQL Server, MySQL, PostgreSQL
Machine Learning: Python / R / Javascript
Mobile Dev: Flutter, React Native, Swift
BI: Power BI, Tableau
Cloud: AWS, Azure

Para-academic

Club President, Bisoft Engineering Club – FSTE

January 2024 - October 2024