MOHAMED NOUAIM EL AAKIL

SOFTWARE ENGINEERING |FULL STACK DEVELOPER

Casablanca ◆ 06-59-91-65-01 ◆ mn.elaakil@gmail.com

PROFESSIONAL SUMMARY

Software Engineer & Full-Stack Developer skilled in React, Node.js, Laravel, Python, and SQL. I build secure, scalable web and mobile applications with clean architecture and strong performance. Experienced in leading projects, collaborating across teams, and delivering business value in software engineering and cybersecurity domains.

SKILLS

-Programming: Python, PHP, JavaScript, HTML, CSS, React, Laravel

-Databases: SQL Server, MySQL

-Tools & Systems: Git (CLI), GitHub, Ubuntu, Draw.io

-Concepts: REST APIs, ETL, Agile/Scrum, Cybersecurity practices

PORTFOLIO

- https://www.linkedin.com/in/mohamed-nouaim-
- https://nouaim98.github.io/myportfolio/
- https://github.com/NOUAIM98

EXPERIENCE

Software Engineering Analyst, 06/2024 - 09/2024

OMNISHORE MED TECH – Casablanca

- Designed and optimized ETL pipelines in SQL Server Integration Services (SSIS), improving data processing efficiency by 30%.
- Developed and managed enterprise-level data integration workflows, ensuring secure and consistent database operations.
- Collaborated with the Microsoft team on data migration projects supporting large-scale healthcare systems.
- Participated in daily stand-ups, sharing progress updates and collaborating on addressing challenges faced by the team members effectively.

Cybersecurity Intern, 07/2023 - 09/2023

PC INFO – Casablanca

- Conducted vulnerability assessments and implemented IT risk management measures.
- Deployed and monitored network and system security solutions, reducing security incidents by 20%.
- Raised user awareness through training sessions on best practices in cybersecurity.
- Participated in penetration testing exercises to assess the effectiveness of current security measures and recommend improvements.

FOOTBALL COACH, 09/2019 - 01/2020

KINGAN FC – Suzhou

- Trained and mentored children under 12, improving both their technical and physical performance.
- Focused on teamwork, discipline, and holistic development.
- Encouraged sportsmanship and teamwork among players both on the field and during off-field activities.

FEATURED PROJECTS

BizLinker — A full-featured business discovery platform built to connect professionals, enterprises, and customers. It allows users to explore business listings, events, and services, and leave ratings and reviews for better trust and visibility. I worked on the backend (Laravel, MySQL) and contributed to the frontend (React), ensuring smooth integrations, scalable APIs, and a responsive UI. The project also includes admin dashboards, AI-powered chatbot assistance, and secure authentication. https://getbizlinker.site/

SilverConnect — A modern social networking application designed to bring people together. Users can create accounts, share posts and stories, send messages in real-time, and even organize events. Built with React, Node.js, Express, MongoDB, and TailwindCSS, the app focuses on clean design, fast performance, and secure data handling. My role included developing real-time chat features, event management logic, and database structuring. https://silverconnect-frontend.vercel.app/

Edu-Learn — An online education platform that supports students and teachers with courses, quizzes, dashboards, and personalized learning experiences. Using Next.js, Node, and MongoDB, the system provides an AI-driven recommendation engine for personalized study paths, as well as teacher dashboards for content management. I contributed to the quiz API, student progress tracking, and the integration of AI-based learning suggestions, making the platform more interactive and adaptive. https://edu-learn-one.vercel.app/

EDUCATION

Bachelor's degree: Software Engineering, 01/2025
Eastern Mediterranean University - NORTH CYRPUS

Certificate: Spanish (Level 2), 01/2021
Instituto Cervantes - Morocco

Certificate: Chinese (Level 2), 01/2020

Soochow University - Morocco

Engineering Prep, 01/2018

EIGSCIA - Morocco

LANGUAGE

-Arabic: fluently

-English: fluently

-Frensh: fluently

-Spanish: intermediate

-Chinese: intermediate

AWARDS& CERTFICATES

-Toeic-C1-EIGSCIA

-TCF-B1-French institution

-Vice-president of Moroccan society in emu 2022, President of the Moroccan society in emu 2023,

-First place in 400m race (Emu sport event)