



LAOUAJ Kaoutar

A 3rd year student in computer engineering at the National School of Applied Sciences, I am looking for a PFE internship starting in February 2025. Passionate about full stack development, I would like to put my skills to the service of an innovative company.

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Oujda

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<https://github.com/Kaoutarlaouaj>

LANGUAGES

French: Fluent
English: Fluent
Arabic: Native

Certificates :

- C# for .NET Developers Certificate : Coursera
- JavaScript Basics Certificate : Coursera.
- React Basics Certificate : Coursera.
- Spring Boot Certificate : AmigosCode.

Extracurricular:

- Member enactus EST oujda.
- Member metaverse EST oujda.
- Member Esteam EST Oujda.
- Secretary-General of the ENSA Oujda Computer Engineering Club.

TRAINING

2022 - 2025 : Engineering student : computer engineering at the National School of Applied Sciences Oujda.

2021 – 2022 : Professional License : Business Intelligence at the Oujda Higher School of Technology.

2019 - 2021 : Technical university diploma : Computer applications developer at the Oujda Higher School of Technology.

2018 - 2019 : Bachelor's degree in mathematical sciences A at Hassan Dakhil Guercif high school.

PROFESSIONAL EXPERIENCE

SEOMANIAK | 2 month – 2024

Intern, Oujda

- Creation of the Chafaf Entrepreneur platform: Chafaf Entrepreneur is a website allowing investors to invest in various projects that comply with Islamic criteria, proposed by entrepreneurs. More specifically, I developed the pages linked to the role of entrepreneur, which constitute an extension of the large Chafaf platform. The project uses **Angular** for the frontend and **.NET** for the backend, **MYSQL** for database management, applying the **Scrum** methodology, as well as teamwork

management tools such as **Slack** and **Trello**.

ANCFCC | 1 month – 2023

Intern, Oujda

- Creation of a Forest Domain Distraction Platform, Real Estate Exchange, Acquisition of Private Land.
- using **Bootstrap** and **PHP** and **MYSQL** for database management. The work was done remotely on **google meet**.

ESTO | 3 month – 2022

Intern, Oujda

- Processing of a large medical database in golf country and construction of dashboards.
- using **machine learning**, **Python**, **Power BI** and **Power Query**.

Skills and Knowledge

Frontend web development :

- Languages : HTML, CSS, JavaScript, TypeScript.
- Frameworks/Libraries : React.js, Next.js, Angular.
- Styling tools : Tailwind CSS, Bootstrap.

Backend web development :

- Languages : Java, PHP, C#.
- Frameworks : Spring boot, Java EE, Laravel, symfony, .Net.
- Others : nodejs.

Mobile development :

- Languages : Java (Android), Dart.
- Frameworks : Flutter, React Native.

Databases :

- Systems : MySQL, MongoDB, SQLite, SQL, Oracle.
- Tools : PL/SQL, UML, Merise.

Project management methodologies and tools :

- Methodology : Scrum.

Design and models :

- Methodology : Figma / Canva.

Devops :

- Methodology : Docker | Github | Git.

Architectures & Concepts :

- Methodology : Microservices, API REST, Sécurité (JWT).

University Projects

- Development of a donation website in **BOOTSTRAP** and **PHP** and **MYSQL**.
- Development of a furniture e-commerce website in **ReactJS**, **Laravel**, **Node.js**, **tailwindCSS** and the **Stripe API** and **MYSQL**.
- Development of an Android delivery application in **Java**, **SQLite**, **XML**.
- Development of a modular platform dedicated to (P2E), facilitating the complete process of application, selection and incubation of projects, with advanced features such as a candidate passage calendar, in **ReactJs** and **Spring Boot** and **POSTGRESQL**.