Imane Chakrellah

About Me

Passionate about web development, I am constantly on the lookout for new technologies and trends. My training in computer science has given me solid skills in programming and web design. I am motivated, curious and ready to take on technical challenges to contribute to innovative projects

Education _

Lycee Abderahim Bouabid

2020 - 2021

Baccalaureat en SVT

Ecole Maroccaine Sciences et de l'Ingenieuries

2021 - Now

Master's in Computer Science and Networks

Technical Stack _____

• Languages:: C++,C,C,Java,Python,SQL,PL/SQL,NoSQL,HTML,CSS,JavaScript

• Frameworks /Libraries: NET ,Bootstrap ,React ,Django

• Technologies: Git, GitHub, MySQL, Oracle

• Cloud: AWS

• **Design:** Figma, Adobe

Experience _____

LUMINALINK

github.com/CoffeeShop **☑**

july 2024- August 2024

• Implementation and deployment of a serverless architecture on AWS for data and request management. Integration of a user interface with **Angular**, tested across three provided front-end interfaces.

• Tools Used: AWS services (AWS Lambda, API Gateway, DynamoDB, S3,...)

PROVIROLL August 2024

- Designed a detailed mockup of the company's website, ensuring an intuitive and modern user interface. Also created 3D design elements to enhance the visual experience and propose innovative concepts.
- · Tools Used: Figma, Adobe

Projects Academique _____

Hospital Management System

April 2024

Tools Used:C++

Stock Management System

April 2024

· Tools Used:C++

Online Taxi Reservation System github.com/T-SIR 2 June 2024 · Development of an online taxi reservation platform with an authentication system allowing users to log in as clients or drivers. The project includes an intuitive interface for booking, ride management, and profile updates. Tools Used:Python(Django),SQL,CSS,HTML **Hotel Management System** github.com/SBITAR 🗹 December 2024 Development of a hospital management system to simplify patient, appointment, and medical resource management. The project includes a user-friendly interface for data entry and consultation, as well as a robust database for efficient storage. Tools Used:java (NetBeans),SQL **Movie Management System** github.com/YI-Movie 🗹 January 2025 Development of a website to manage a database of movies and actors with full CRUD functionality. The application offers a dynamic and responsive interface for organizing and consulting information in an intuitive and efficient manner. Tools Used:C (.NET),SQL ,JavaScript (React + Vite) Certificas 2023 Interactivity with JavaScript · University of Michigan 2023 HTML, CSS, and Javascript for Web Developers Johns Hopkins University The Structured Query Language (SQL) 2023 · University of Colorado Boulder Introduction à la programmation orientée objet (en C++) 2024 École Polytechnique Fédérale de Lausanne **Programming for Everybody (Getting Started with Python)** 2024 · University of Michigan **Introduction to Java and Object-Oriented Programming** 2024 • University of Pennsylvania **Introduction to CSS3** 2024 · University of Michigan The Unix Workbench 2024 · Johns Hopkins University **React Basics** 2024 Meta **Software Engineering: Software Design and Project Management** 2024 · The Hong Kong University of Science and Technology **Oracle Database Administration I** 2024 ORACLE

2025

Building Functional Mockups and Low-Fidelity Prototypes

Google

Language Skills _____

French: B2English: B2Arabic: A2Turkish: A2

Interests _____

- Baking
- Music
- Motorsport
- Football