

Summary

web developer , specialize in front-end development while also possessing proficiency in back-end development. My primary focus is on designing UI/UX interfaces and optimizing performance. I have experience in utilizing diverse front-end frameworks to build high-performing interfaces, and I place a strong emphasis on organizational skills to foster effective teamwork. I'm enthusiastic about applying my expertise and collaborating within a dynamic team environment

Education

- 2023 **Master's in Information and Communication Technology.**,
University 08 mai 1945 Guelma -ALGERIA-
- 2021 **Bachelor's in Information System and Software Engineering.**,
University 08 mai 1945 Guelma -ALGERIA-
- 2017 **High School Diploma in Experimental Science.**,
Selatnia Bachir Guelma High School -ALGERIA-

Academic Projects

- June 2021 **Design and Implementation of a Dynamic Website for Booking Sports Facilities in the City of Guelma (Final Year Project, Bachelor's Degree)**
 - Literature review.
 - Technical Design: Creating detailed plans for the implementation of functionalities using tools such as UML to model interactions and data flows.
 - Creation of tables and population of the database.
 - Study of needs and client specifications.
 - Creation of three spaces (Administration Space / Client Space).
 - Implementation of several functionalities following the case study, including facility search, reservation management, and facility management.
 - **Tools:** Html, Sass , JavaScript (React , Node.js), MySQL.
- June 2023 **Machine Learning-Based System for Predicting Cryptocurrency Values (Final Year Project, Master's Degree)**
 - Conducted in-depth research on cryptocurrencies, focusing particularly on Bitcoin.
 - Used the relative strength index (RSI) as a crucial indicator to improve price predictions accuracy.
 - Evaluated the model's performance, demonstrating relatively acceptable results despite the complexity of cryptocurrency prediction due to their volatility and sensitivity to various factors.
 - This initial experience serves as a solid foundation for future improvements in cryptocurrency price prediction.
 - **Tools:** Python , Tensorflow.

Skills

Languages / Frameworks & Libraries HTML , CSS , Python, Java, JavaScript , TypeScript , React , Next.js , Nodejs, Express.js , prisma , Redux , Tailwind , Bootstrap , Material UI , Bootstrap,Headless UI , Shadcn UI, Ant design , NextUi.

Backend Development Node.js, Express.js ,RESTful APIs , Supabase, Strapi, clerk , nextAuth , prisma.

DBMS: MySQL , MongoDB ,PostgreSQL .

Design: UI/UX (Figma).

Tools & Platforms: Git, Github ,IDEs (Eclipse, Visual Studio Code) , Postman.

Operating Systems: Windows

Languages

Arabic Native language

English Technical level

French Intermediate level

Interests

Graphic Design

New Technologies

Music