Mohamed Cherif

Full Stack Web Developer

+216 21 498 491

cherifmohamedfswd@gmail.com

LinkedIN

GitHub

PROFESSIONAL EXPERIENCE

Software Developer and Dedicated Teaching Assistant
December 2023 - Present | Nefel Education, Tunisie

- Contributed to the growth and learning of students at Coding Dojo Africa.
- Offered guidance to enhance coding skills through comprehensive lectures and hands-on coding sessions.
- Graded assignments, provided constructive feedback, and fostered a supportive learning environment.
- Conducted one-on-one sessions during office hours to address individual student queries and concerns.
- Analyzed students' code submissions to identify bugs, inefficiencies, and areas for optimization.
- Proficient in Agile methodologies and a wide range of technologies, including NoSQL and SQL DATABASE, Express.js, API REST, TypeScript, Java Spring Boot, Node.js, Python (Flask/Django) in BACK-END, and Angular, React.js, JavaScript, HTML, and CSS (Angular-Material, Bootstrap).

Professional Football Player — Ariana Sports Association
2020 - Present | Ariana,Tunisie

Projects

Familia Care (JAVA Project)

Scrum Master & Web Developer / Team Project /

3 weeks

Introduction :
Familia Care is a platform designed to bridge the gap between families in need of caregivers and passionate caregivers seeking employment opportunities. It's all about providing the best care for your loved ones while also offering rewarding career opportunities for caregivers.

- Using Angular for Frontend
- Using Java, SpringBoot, for Backend
- Designing with Tailwind CSS, Bootstrap and Angular Material.

Technologies & Tools:
VSCode / Trello / Balsamiq / Github / STS / MySQL / Angular / Java / SpringBoot / TypeScript / Java Script / Bootstrap / CSS / HTML.
GitHub : [Familia Care](#)

PROFIL

I am a versatile professional with a background as a professional football player at Ariana Academy from 2020, who successfully transitioned into the field of web development. My proficiency spans both front-end and back-end technologies, including HTML5, CSS, Angular, Python, MERN (MongoDB, Express.js, React, Node.js), and Java. My motivation to embark on a career as a web developer stems from a strong desire to continually enhance my technical and personal skills while contributing to a forward-thinking company. I am enthusiastic about expanding my knowledge and capabilities in the ever-evolving field of web development.

Technical skills

Programing :
Java ,JavaScript , Python, HTML5 , CSS3.
Front-end Frameworks :
ReactJs, Angular
Back-end Frameworks :
Flask , Express.js, Spring Boot
Tools/Libraries :
Bootstrap, GitHub, VScode, MySQL Workbench, Node.js, NPM, Socket.IO, Balsamiq, jQuery
DataBase Management :
MySQL , MongoDB

Soft Skills

Time Management, Teamwork, Problem-Solving, Creativity, Self-Motivation, Conflict Resolution, Sport

LANGUES

CarZone (MERN Project)

Scrum Master & Web Developer / Team Project / 8 Days

Introduction :

I served as both Scrum Master and Web Developer in this exciting project to create an advanced Online Car Bidding Platform using the MERN stack.

- Utilizing Trello for task assignment and progress tracking.
- Designed and implemented user profile functionality, enabling users to create and manage car publications using React JS , Reactstrap.
- Developed user profile and car publication views using HTML, CSS, Bootstrap, and JavaScript for the frontend.
- Integrated a token system for the platform's backend using Socket.IO, Node.js, and Express.js. This backend

Technologies :

Socket.io / Node JS / Express JS / Mongodb / React / HTML / CSS / Bootstrap / JS

GitHub : [CarZone](#)

Blasti (Python Project)

Backend Developer / Team Project / 2 weeks

Introduction :

Our website makes the user be able to create an appointment and the business owner to create a profile and accept appointments.

- creating wireframes and sketches of our web pages using Balsamiq to visually plan the layout and design.
- For the backend, we used MySQL as our database management system, and we'll implement CRUD operations using Python and Flask to create the necessary API endpoints.
- Based on the previously defined models and wireframes, we'll develop the front-end using HTML for structuring our web pages, and we'll enhance the user interface with Bootstrap for styling and responsiveness.

Technologies :

MySQL / Python / Flask / HTML / Bootstrap / Visual Studio / Balsamiq

Github : [Blasti](#)

Education

Licence Degree Literature and civilization (unachieved) Faculty of Humanities and Human Sciences 09/2023

High School Degree in Economics Lycée Attarine Ariana || 2022 Ariana,Tunisie

CERTIFICATIONS

American Certification in Full-Stack Web Development

▪ 1200+ hours of coding in JavaScript, Python, and Java including 3 projects.

▪ Pair Programming and work on algorithms daily.

▪ Soft Skills training to enhance communication and team collaboration.

Advanced Personal Trainer || Floor Coach

First Aid (Provided by the Red Crescent)

Arabic : Native
English : Limited working proficiency
French : highly proficient in speaking and writing

Interest

Web Development Projects, Hackathons and Coding Challenges
Play Football, Coaching Musculation , Motorcycle Riding .