

# Fullstack Developer

Chamsedin Azouz

 chamsedin.azouz@gmail.com  
 +21692448974

 chamsedin-azouz-613a77245  
 5111 - Mahdia, Tunisia

 chamsedin-azouz.vercel.app  
 Chamesss

As a Fullstack Js Developer with +3 years of experience and a passion for algorithms, I constantly strive to enhance my expertise with consistency. My dedication to algorithmic logic drives me to seek innovative and efficient solutions for the technical challenges in application development. I bring flexibility, focus, and innovation to each project, thinking deeply about solutions and solving problems on a daily basis.

## Professional Experience

### Web Developer - 2024 / 2026

----- Quetratech

- Expanded my full-stack expertise to deliver scalable, production-ready applications, optimizing performance from database design and APIs to the frontend experience.
- Developed real time auction & marketplace platform from ground up including admin dashboard with it's management tools.
- Developed an Electron desktop application serving as a WooCommerce stock management integration with real-time inventory synchronization, invoice generation and client management.
- Successfully overcame various types of challenges, showcasing my flexibility and how resilient I am.

### MERN Stack Developer / Project Manager - 2024

----- Tradrly

- Took on the role of a full-stack Js developer, working seamlessly with various frameworks and technologies within the MERN stack and Electron.Js.
- Developed solutions for complex requirements, aligning with the specific needs of each project.
- Assumed responsibility for multiple projects, leading team to achieve all objectives and deliverables successfully.
- Demonstrated excellence in overcoming challenges, providing innovative and effective solutions at each step.

### Web Developer(Freelance) - 2023 / 2024

----- DATUM - TECH

- Completed numerous small tasks, focusing on client satisfaction and attention to detail.
- Took on a large-scale project, gaining valuable experience in building an application from the ground up using Next JS and successfully delivering it to the public.
- Demonstrated adaptability and commitment to meeting diverse client needs across various freelance projects.

### MERN Stack Developer Intern - January 2023 - June 2023

- Took on the role of a full-stack developer, gaining hands-on experience in building and deploying a complete project from scratch.
- Independently managed the entire development lifecycle, from initial setup to final deployment.
- Developed a strong foundation in MERN stack fundamentals, enhancing both front-end and back-end skills.

## Personal Experience

### Redanalyzer

Python | NLP | Machine Learning | Praw | Spacy | Bertopic

A Python tool that analyzes Reddit content using NLP to identify trending problems. It processes subreddit text, clusters similar posts, and ranks ideas by engagement to uncover validated project opportunities.

### Invoice PDF Generator

Node.Js| Typescript | React-PDF | Express

Generates a production-Ready invoice PDFs from API requests with support for Arabic, French, and English, custom fonts, RTL layout, tax calculations

### Screenshots - Using Electron Js

React.js | JavaScript | Chakra UI | Socket.IO | Node.js | Express.js | MongoDB

A simple electron js app that takes screenshots of the user's screen and save it into database, the app contains user management and sessions.

## **Do-it: Mobile Task Manager Application**

Expo | React Native | JavaScript | Redux | Tailwind CSS | SQLite

"Do-it" is a cross-platform task manager application created as a learning project. It offers a user-friendly interface that allows users to create, organize, and track their tasks with ease, with data saved locally using SQLite.

## **EchoVerse: Messaging Platform**

React.js | JavaScript | Chakra UI | Socket.IO | Node.js | Express.js | MongoDB

Built from scratch, EchoVerse is a full-stack project developed as a learning exercise. It is a messaging application (similar to Meta's Messenger) where users can log in, appear online, send and receive messages, and chat in real-time.

## **Education**

---

### ***License in Computer Sience - 2023***

- Higher Institute of Computer Science of Mahdia

## **Interests**

---

Gaming | Game Dev | UI UX design | Art | Chess | Photographe | Gym