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As a Fullstack Js Developer with +2 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 / present

----- **Quetratech**

- Deepened my React.js expertise, empowering me to architect highly scalable applications and implement advanced performance optimizations.
- Developed real time auction & marketplace platform from ground up including admin dashboard with it's management tools.
- 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

- 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

----- **DATUM - TECH**

- 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 Science - 2023

- Higher Institute of Computer Science of Mahdia

Interests

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