TRKZI Omar

Front-end Developer

Phone : (+212)-648 136 475

E-mail : trkzi.omar@protonmail.com

LinkedIn : trkzi-omar

GitHub: Trkzi-Omar

Medium: @TRKZI-Omar

Stackoveflow: omar-trkzi

Experience

DevFit (devfit.me)

September 2023 – now, Remote

Founder

Making online content about fitness and providing web services (Freelance) in web development, mainly in frontend (Next.js, React).

MAWADIZ Digital

1 year 1 month, August 2022 – September 2023, Remote

Full-time contract as a Front-end (ReactJS) Web Developer

Worked under the supervision of a senior tech lead, in order to build modern web applications, using different modern technologies: ReactJS, TypeScript, Tailwind CSS, SCSS, NodeJS, Express and AWS DynamoDB.
The main client is an international company based in Dubai, therefore requiring the usage of English as the main language in communication.

Faculté de Médecine et Pharmacie Agadir

4 months, April 2022 – July 2022, Agadir, Morocco

Internship as a Symfony Web Developer

Worked alongside a senior software engineer (M. Adil OUCHRAA) to design and develop a full stack Dockerized Symfony web application that automates certain administrative tasks in the faculty.

The application allowed the administrative staff to reduce the time in need to accomplish these tasks from 2 to 3 weeks, down to a few minutes, and with a higher accuracy.

Side Projects

WaterLator

This web application was made using React, Tailwind CSS, and TypeScript.
It is a science-based calculator that helps users calculate how much water they should aim to drink during their workout.
Live and running here: WaterLator

PregBaby (Pregnancy & Baby Companion)

I built this prototype during a hackathon (HealthTech) under 32 hours. It is a responsive web application made using React, Tailwind CSS and TypeScript.

This web app is meant as a platform for accompanying pregnant women before, while and after pregnancy.

Live and running here: PregBaby

Open source contributions

Ayats Wallpaper generator

This web application was made using NEXT.js, Tailwind CSS and TypeScript. It generates wallpapers based on the Aya (Qura'an verse) that the user chooses.

My contribution to this project consists of allowing the user to dynamically choose any verse he wants, by fetching different APIs and applying Regular Expressions to format the results.

Live and running here: Dynamic Ayats Wallpaper

Source code: Dynamic-Ayats-GitHub

Technical skills

Programming Languages: JavaScript, TypeScript, HTML, CSS

Frameworks: NEXT.js, React, Tailwind CSS, SASS

Tools: BASH, Git

Databases: NoSQL(DynamoDB), SQL (MariaDB)

Education

ENSET Mohammedia: Master's degree in Distributed Systems and Artificial Intelligence

Sptember 2023 – now, Mohammedia, Morocco

Faculté des Sciences Agadir: Bachelor's degree in Software Engineering

Sptember 2019 – January 2023, Agadir, Morocco

Foreign Languages

Arabic: Mastery
English : Mastery (**TOEFL** – July 2020)
French : Professional (**TCF** – December 2018)
Chinese : Beginner (**HSK II** – December 2017)