



TAREK MESSAOUDI

SOFTWARE ENGINEER

Passionate Software Engineer, I design high-performance and scalable applications by leveraging strong expertise in PHP and the MEAN Stack. Curious, detail-oriented, and results-driven, I deliver reliable solutions tailored to business needs. My analytical skills, combined with effective communication, allow me to collaborate efficiently and actively contribute to the success of projects.

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📍 Ariana, Tunis

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EDUCATION

SOFTWARE ENGINEER

ESPRIT
2019 - 2022

BACHELOR'S DEGREE

ISSET RADES
2016 - 2019

BACCALAUREAT

LYCEE ABOU AL-KACEM ECHEBBI
2015 - 2016

SKILLS

TECHNICAL SKILLS

Frameworks :

- LARAVEL
- Node.js
- Express.js
- Angular

Databases :

- MySQL
- MongoDB
- Postgress

Programming Languages :

- HTML, CSS, SCSS
- PHP
- JavaScript, TypeScript

Tools :

- Git, Github, Gitlab
- Postman, Swagger
- Filament
- Ubuntu, Nginx, Docker

LANGUAGE SKILLS

- **Arabic:** Native language
- **French:** Intermediate
- **English:** Intermediate

EXPERIENCE

WEB DEVELOPER | JUNE 2023 – PRESENT

BigDeal

- Developed and maintained web applications using **Laravel** and integrated **RESTful APIs**.
- **Designed** and implemented business modules (user management, **subscriptions**, **payments**, etc.).
- Optimized performance and fixed bugs to enhance user experience.
- Collaborated with product and design teams to ensure a smooth user experience.
- Authored clear and detailed technical **documentation** to facilitate maintenance and continuous improvement.

WEB DEVELOPER | OCTOBER 2022 – APRIL 2023

PIKORO

- Front-End Development: Created and implemented **interactive** and **responsive** UI components using **Angular** to ensure a smooth and intuitive user experience.
- Back-End Development: Designed and managed **RESTful APIs** with **Node.js** and **Express.js** to enable efficient communication between the front-end and **MongoDB** databases.
- **Testing** and Debugging: Conducted unit and integration tests to ensure code **quality** and **reliability**. Quickly resolved technical issues and bugs.

COMPLETED PROJECTS

CLUB PRIVILÈGES BIGDEAL

Application providing users with ongoing benefits and discounts throughout the year via a network of partner stores (Tunisia, Congo, Ivory Coast).

Responsibilities:

- Maintained and enhanced various parts of the system, including the back office and microservices.

CERTIFICATIONS

INTRODUCTION TO ANDROID MOBILE APPLICATION DEVELOPMENT

COURSERA

December 5, 2023

<http://coursera.org/verify/FG8D8XTCMGZJ>

VERSION CONTROL

COURSERA

December 7, 2023

<http://coursera.org/verify/PA9FVKM8GPRV>

FUNDAMENTALS OF AGILE & SCRUM

UDEMY

December 18, 2021

<https://www.udemy.com/certificate/UC-19c48628-608c-48e7-ae87-78f2326ce36c/>

HTML, CSS, AND JAVASCRIPT FOR WEB DEVELOPERS

COURSERA

November 11, 2021

<http://coursera.org/verify/7XQGKF2GC2WW>

GOOGLE ADS FOR BEGINNERS

COURSERA

December 6, 2023

<http://coursera.org/verify/LWLDN2PKGLPY>

USEFUL LINKS

 <https://www.linkedin.com/in/messaoudi-tarek/>

 <https://github.com/TarekMESSAOUDI>

 <https://medium.com/@tarek.messaoudi>

 <https://gitlab.com/TarekMESSAOUDI>

 <https://www.tarek.tn>

INTERESTS

- Quantum Physics
- Mathematics
- Historical Narrative

- Integrated an aggregation system for subscriptions and payments via mobile balance in collaboration with operators.
- Developed new modules for user management, permissions, and roles.

Technologies used:

Laravel, PHP, JavaScript, HTML/CSS, RESTful APIs.

Useful Links:

- Application : [Club_privilèges by bigDeal](#)
- Website and Backoffice : <https://clubprivileges.app/>
- SwaggerApi : [Club_privilèges Api documentation](#)

OOREDOO PRIVILÈGES BIGDEAL

- Application providing users with exclusive benefits year-round through Ooredoo's network of partner stores.

Responsibilities:

- Coordinated and implemented development strategy in collaboration with Ooredoo.
- Developed and documented APIs for system integration and interoperability.

Technologies used:

Laravel, PHP, JavaScript, HTML/CSS, RESTful APIs.

Useful Links :

- Application : [My oreedoo privileges](#)
- Website and Backoffice : <https://oreedoo.clubprivileges.app/>
- Api swagger : [Oreedoo_privileges Api documentation](#)

TRIPVALUE BIGDEAL

Platform connecting users to exclusive local activities and offering personalized travel concierge services and discounts.

Responsibilities:

- Designed various system diagrams for modeling purposes.
- Developed and documented APIs for service integration.

Technologies used:

Laravel, PHP, JavaScript, HTML/CSS, RESTful APIs, Swagger API.

Useful Links :

- Application : [TripValue](#)
- Merchant Application : [TripValue Merchant App](#)

PURPI BIGDEAL

Platform implemented in France, offering exclusive benefits to employees through a partner network.

Responsibilities:

Handled the technical integration of partner onboarding processes.

- Maintained and updated the back office to ensure performance and scalability.
- Developed the website and associated functionalities.

Technologies used:

- Laravel, WordPress, PHP, JavaScript, HTML/CSS, SXIMO.

Useful Links :

- Application : [Purpi by bigDeal](#)
- Website and Backoffice : <https://purpi.app/>
- Api swagger : [Purpi Api documentation](#)

TROCLUB BIGDEAL

Troclub is an innovative application that enables users to exchange refurbished clothing, thereby reducing textile waste and promoting a more sustainable lifestyle.

Responsibilities:

- Designed and implemented the system architecture.
- Created necessary system diagrams.
- Developed the Troxper feature (an algorithm for estimating goods exchanged using Trocoins).
- Developed and documented APIs.
- Built the back office using Laravel and Filament.
- Hosted the project on a shared hosting platform.

Technologies used:

- Laravel framework, HTML, CSS, JavaScript, PHP, RESTful APIs, Swagger API, Filament.

Useful Links :

- Website and Backoffice : <https://troclub.com/>

SCRAPUP BIGDEAL

A platform dedicated to commercial prospecting, enabling the extraction and analysis of structured web data. Scrapup facilitates automated collection of filtered data, categorized by place types, countries, states, and cities. Additionally, the tool offers an email verification feature. Scrapup helps businesses obtain valuable insights to optimize prospecting efforts and accelerate commercial growth.

Responsibilities:

- Designed the system architecture.
- Created necessary system diagrams.
- Developed various modules (Subscriptions, Payments, Scraping, Google API Text Search, Email Verification, etc.).
- Developed the back office.
- Hosted the project on a virtual private server (Ubuntu, Nginx, PHP 8.2).

Technologies used:

- Laravel framework, Filament, HTML, CSS, JavaScript, PHP, Google APIs, Ubuntu, Nginx.

Useful Links:

- Site web et Backoffice : <https://scrapup.io/>

SAMY CHAFFAI PIKORO

RComplete development of a portfolio website showcasing the influencer's content, services, and collaborations.

Responsibilities:

- Developed a responsive and SEO-friendly website using HTML, CSS, and JavaScript.
- Integrated media, contact forms, and a custom content management area.

Technologies used:

- HTML, CSS, JavaScript, Bootstrap, Heroku, Netlify.

Useful Links :

- Site web : <https://samychaffai.com/>