Houdaifa Boucenna

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Introduction

Full-stack Web Developer with almost 6 years of experience in building scalable web applications across freelance, remote, and hybrid roles. Skilled in Laravel (PHP), Vue.js, and core front-end technologies (HTML, CSS, JavaScript). Proficient in both SQL and NoSQL databases, with additional expertise in the MEVN stack. Strong background in end-to-end development, from designing responsive UIs to optimizing back-end performance. Passionate about delivering clean, efficient solutions and collaborating in agile, cross-functional teams.

Work Experience

Fullstack Developer, Docteur360 - Hybrid, Algiers   Aug 2023 – Current

- Leading the development of docteur360.dz using the laravel stack with native blade, css, js frontend
- Building +4 web apps that use the main platform API to deliver services to other partners
- Leading the development of a cancer-treating app 'Kirkonos' using Laravel and Livewire, with video meeting features
- Maintaining production running apps, CI/CD, managing server, technical documentation

Backend Engineer, Industry4Solutions - Contract, Worcester   Oct 2023 – May 2025

- Implemented pipeline for monitoring real-time industrial data with NodeJS, MQTT, Kafka, InfluxDB
- Adding other data sources such as SQL, Csv, and OPCUA servers
- Building microservices architecture for backend, with GraphQL Api Gateway
- Dockerizing the backend services and exposing a GraphQL Api for the frontend

Backend Web Developer, Triemploi - Remote, Algiers   Oct 2021 – Oct 2023

- Maintaining website updates and bug fixes while on production
- Refactoring old PHP application and migrated from version 5 to 7 with most enhancements
- Fixing UI issues as well and adding multilingual support for the website (Arabic, French)
- Managing the server and being responsible for deployment and server updates

Frontend Web Developer, BeyondSolutinos - Freelance, Jordan   Sep 2020 – Aug 2022

- Built full web interfaces with HTML, CSS native, Bootstrap, JQuery, plain JavaScript
- Adjusted responsiveness for different media queries, including desktop, mobile, and tablet for existing UIs
- Converted Design files (PSD, AI, ...) into fully responsive UIs

Education

University of M'hamed Bougara - IGEE, MSc in Control Engineering   Jul 2021 – Jul 2023

University of M'hamed Bougara - IGEE, BS in Electronic and Electrical Engineering   Jul 2018 – Jul 2021

Technologies

Backend: PHP, Laravel, Livewire, Filament, Nodejs, ExpressJs, MySQL, PostgreSQL, MongoDB, REST API, GraphQL, Testing, Pest, Jest, Docker, Github Actions, AWS, Server Management, Bash, Linux, NGINX, Apache

Frontend: HTML, CSS, Javascript, JQuery, AlpineJs, Vue 3, Pinia, Vite, Vitest, Bootstrap, Tailwind, Sass

Tools: Git, Scrum, Agile, Jira, Trello, ClickUp, Slack

Soft Skills: Continuous Learning, Fast Learning, Problem Solving, Discipline, Team Work