Julian ADJIBI

Full-stack software engineer with +3 years of experience and specialization in HTML, CSS, PHP, JavaScript, SQL. I am motivated to pursue a successful career in software development. As a freelancer, I have successfully worked on many exciting projects, including the implementation of an OAuth 2.0 system to connect multiple SAAS applications with a single account. My skills include the ability to work remotely and use different frameworks such as Bootstrap, Tailwind, Laravel, Livewire and React JS and MySQL database manager, PostgreSQL and MySQL Workbench.

adjilan2403@gmail.com <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio</u>

EXPERIENCE

COSIT BENIN, Cotonou, Benin

Laravel developer, September 2022 - Present

- Work on an ERP for the management of the activities of the National Office of Wood (ONAB) of Benin
- Work on an ERP for the management of the activities of the Post Office of Benin

HIGH SCHOOL "LE FAUCON", Cotonou, Benin

Teacher's Assistant, Octobre 2023 - Novembre 2023

- Courses: "MVC Architecture & Frameworks" and "Multi-platform Development: Web Technologies" for 3rd year students in the "Information Systems and Software (IS&S)" program
- Assignments and quizzes to assess students' knowledge of course concepts

PREPARATORY CYCLE "MARIE-STELLA", Cotonou, Benin

Teacher's Assistant, Octobre 2023 - Novembre 2023

- Course: "Algorithms and the C language" for 2nd year students in the engineering preparatory cycle
- TD session with students to apply the concepts learned in the course

BNT GROUP, Cotonou, Benin

Laravel developer, Aout 2022 - October 2022

- Work on a centralized application to manage the Single Sign On (SSO) of all the company's applications
- Creation of small event management applications
- Writing of functional and technical specifications
- Collections and analysis of customer needs
- Study and detailed design of IT solutions
- Implementations and Deployment of IT solutions
- Training and assistance to users
- Work on an ERP of management of the activities of the POST of Benin

SKILLS

Languages: C, Python, JavaScript, PHP, SQL, HTML5, CSS3, Bash, R, Matlab, Markdown, Latex

Front-End: JavaScript, React, jQuery, Bootstrap, TailwindCSS, Sass, Livewire, Vue JS, HTML5, CSS3

Back-End: PHP, Laravel, MySQL, PostgreSQL, MySQL WorkBench, PhpMyAdmin

CMS: WordPress

Tools & Methods: Git, GitHub, Gitlab, Bitbucket, Mobile/Responsive Development, Chrome Dev Tools

Professional: Remote work, Pair Programming, Teamwork, Mentoring, Problem-solving, Critical thinking, Team management

PROJECTS

BENIN TOURISME NET

BNT GROUP, Cotonou, Benin

Laravel developer, July 2021 - October 2021

■ Design of small event management applications

HORIZON PLUS, Cotonou, Benin

Laravel developer & WordPress developer, July 2021 - November 2022

■ Design of wordpress website and web applications

HIGHLIGHTED PERSONAL PROJECTS

Software developer, Janvier 2021 - Present

■ ERP LOCATION:

It is a management platform for a company specialized in renting cars, apartments, audiovisual equipment and materials, and many other products. Specifically, it includes customer management, rental management, inventory management, income management and cash management. It offers the possibility to have a visibility of the activity related to the cash desk (entries/exits) and to be notified of each operation carried out, an e-mail at the end of the day and a report on the rentals carried out (classified by product), the revenues carried out and what remains to be cashed.

■ WAZEMI:

This project is a web application that offers transportation services (motorcycle and car). It allows you to make reservations at any time of the day. Its main features are:

- Make a reservation
- Rate a driver
- Collect information about the customer
- Recommendation system for customers
- Calculate the route of the trip and estimate the price of transportation.

■ <u>IXIOXI</u>:

This is the project in which we are talking about the implementation of an OAuth 2.0 system that will allow the deployment of several SAAS applications on a main platform with the aim of facilitating the connection to all SAAS applications with a single account that will be created on the main platform in order to avoid the creation of an account on each application. In a second step, we have the implementation of the multi-tenant database system in each SAAS application to allow the separation and the securing of the data of each company using the applications of the platform.

- Online platform that allows users to search, compare and reserve hotel rooms at competitive rates - Built with PHP, HTML, CSS3, Javascript, SQL, MySQL and Laravel - Platform link

BOSSALINI

- A web application that allows users to buy articles
- Built with PHP,, Javascript, MySQL and Laravel
- Platform link

BLUESQUARE

- Website for the management of the orders of a design agency company
- Built with React JS, PHP, Laravel, MySQL
- Platform link

POSTE BENIN

- Management software for recruitment management, onboarding, employee information management, attendance tracking, leave management, performance evaluation, training and development, and payroll processing.
- Built with: VueJS, PHP, Laravel, JavaScript, MySQL
- Platform Link

■ BENIN TOURISME NET:

Online hotel booking platform that enables customers to search, compare and book hotel rooms at competitive rates. The platform features a user-friendly interface that allows customers to browse through a wide range of hotel options, filter results by price, location and rating, and view detailed information about each hotel, including amenities, photos and reviews. The platform also offers a secure payment gateway and instant booking confirmation, providing customers with a hassle-free booking experience.

EDUCATION

ENSGMM - UNSTIM, October 2020 - July 2023

Engineer in Mathematics and Modelling, Full Time

- Took classes in mathematics and modeling fields: Learn data analysis, Machine Learning, Deep Learning, etc.
- Participation in Amnesty International Benin's hackathon, where I collaborated with a team to develop a platform that facilitates reporting of human rights violations. Our solution earned us third place in the competition.

INSPEI - UNSTIM, October 2018 - July 2020

Preparatory Class for Engineering Studies, Full Time

Classes in diverse engineering fields such as physics, mechanics, etc.