

# Julian ADJIBI

Motivated software engineer with over 4 years' experience in Full Stack web development, specializing in backend and automation of **CI/CD** deployments on cloud platforms such as **AWS, Azure and GCP**. I've completed over 20 projects combining technical expertise, clean code, management and team collaboration, while integrating modern practices such as **Microservices Infrastructure** and automated pipelines.

**Key skills:** Node.js, Express.js, Nest.js, Laravel, SQL, NoSQL, CI/CD pipelines, cloud computing, clean code and team management.

## EXPERIENCE

AfrikSkills, Cotonou, Benin

**Team Leader & Backend Developer**, March 2024- October 2024

- Management of a team of four developers
- Development of legal management software for banks and companies, used in three banks in Africa and five companies.

HIGH SCHOOL "LE FAUCON", Cotonou, Benin

**Mentoring Support**, January 2024 - June 2024

- Supervision of 4 students in the Licence Système Informatique et Logiciel program for the development of their dissertation project and preparation of the defense.

COSIT BENIN, Cotonou, Benin

**Team Leader & Full Stack Developer**, September 2022- June 2024

- Management of a team of five developers, realization of 6 government projects
- Development of an ERP platform to manage the activities of Benin's Office National du Bois (ONAB)
- Creation of an ERP platform to manage UNSTIM activities - Abomey
- Creation of an ERP platform to manage Benin Post's activities

HIGH SCHOOL "LE FAUCON", Cotonou, Benin

**Teacher's assistant**, October 2023 - November 2023

- Courses: "Architecture MVC & Frameworks" and "Développement Multi-plateformes : Technologies Web" for 3rd year students in the "Système Informatique et Logiciels (SIL)" programme
- Course: "User authentication" for 2nd year students in the "Information Systems and Software (IS&S)" stream
- Course: "Windows Administration" for 1st year students in the "Information Systems and Software (IS&S)" stream
- Assignments and quizzes to evaluate students on the concepts learned in each class

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[GitHub](#) | [LinkedIn](#) |

[Portfolio](#) |

## SKILLS

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

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

**Back-End:** Node.js, Express.js, NestJS, Laravel, MySQL, MongoDB, MariaDB, PostgreSQL, GraphQL

**Devops Tools :** Docker, Kubernetes, Continuous Deployment / Integration

### Cloud Computing

**Platform :** Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform

**Tools & Methods:** Git, GitHub, Gitlab, Bitbucket, TDD, Docker, Microservices

PREPARATORY CYCLE "MARIE-STELLA", Cotonou, Benin

**Teacher's assistant**, October 2023 - November 2023

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

BNT GROUP, Cotonou, Benin

**Full Stack Developer**, August 2022 - October 2022

- Work on a centralized application to manage Single Sign On (SSO) for all company applications.
- Creation of small event management applications
- Wrote functional and technical specifications
- Gathering and analysis of customer requirements
- Study and detailed design of IT solutions
- Implementation and deployment of IT solutions
- User training and support

BNT GROUP, Cotonou, Benin

**Full Stack Developer Internship**, July 2021 - October 2021

- Create of small event management applications

HORIZON PLUS, Cotonou, Benin

**Full Stack Developer & WordPress Internship**, July 2021 - November 2022

- Create of wordpress website and web application

## EDUCATION

ENSGMM - UNSTIM, October 2020- July 2023

**Mathematics and Modeling Engineer, Full time**

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

INSPEI - UNSTIM, October 2018- July 2020

**Classes Préparatoires aux Etudes d'Ingénieurs, Full time**

- Training in various engineering fields such as physics, mechanics, etc.

## FLAGSHIP PROJECTS

### ■ **BANK LEGAL SOFT:**

Legal management software for banks to optimize governance and management of banks' legal processes. Multi-platform and multilingual, it automates legal tasks, monitors deadlines and improves communication between head office and subsidiaries.

**Professional:** Team management, remote working, pair programming, teamwork, mentoring, problem solving, critical thinking

## PROJECTS

### **SIMAH**

- Logiciel de gestion qui fournit aux agriculteurs des informations en temps réel sur les prix et la demande, améliorant la transparence du marché et permettant de gagner du temps, tout en soutenant les décisions des grossistes et des transporteurs.

- [Link](#)

### **ERP ONAB BENIN**

- GIS for managing and tracking the activities of the Office National du Bois du Bénin (Benin National Wood Office)

- [Link](#)

### **POSTE BENIN**

- Management software for recruitment management, onboarding, employee information management, attendance tracking, leave management, performance appraisal, training and development, and payroll processing.

- [Link](#)

### **BENIN TOURISME NET**

- Online platform that allows users to search, compare and book hotel

- [SIG CYCLE PREPARATOIRE STE MARIE STELLA:](#)

Comprehensive university software that manages grades, student performance, teacher administration, course and exam planning, learning resources and communications.

- [LYNIA BENIN:](#)

An intuitive e-commerce site for the sale and delivery of goods between Cotonou and Abomey-Calavi.

- [IXIOXI:](#)

OAuth 2.0 system for single sign-on to multiple SaaS applications via one main platform. Multi-tenant database integration to secure and isolate corporate data.

- [SIG UNSTIM:](#)

Integrated Management System (SIG) for UNSTIM, centralizing academic, administrative, financial and scientific publication management. It optimizes teacher follow-up, accounting and rectoral coordination for efficient administration.

## PRIZES AND AWARDS

- 3rd prize in the Momo Hackathon 2023 organized by MTN Benin with Locapay Project
- 3rd prize in the Hackathon organized by the NGO Amnesty International for the design of a platform for denouncing human rights.

## REFERENCES

- Dr Géraud AZEHOUN PAZOU | 66999932
- Mr. DJISSOU Alexis | 95790269
- Mr. ABAKOU Nazaire | 97206401
- Mr. Géraud YESSIN | 97629435

rooms at competitive rates

- [Link](#)

### SIG CDEL

- CDEL (Centre de Développement Économique Local) management software to ensure complete traceability of all operations, guaranteeing optimum transparency and efficiency.

- [Link](#)