



Loick ADJIWANOU

Software Architect & Developer

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🏠 Jericho, Cotonou - BENIN
📅 Date of birth 11/26/2000
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Portfolio

<https://portfolio-six-liard-77.vercel.app>

Social networks

🐙 loickadjiwanou
🌐 loickadjiwanou

Languages

French
Fluent

English
Good

Interests

Robotics
Artificial intelligence
Formula 1
Sport

I belong to a digital generation, passionate about technology, I master the major IT tools and technologies, with proven results when it comes to creating and implementing different projects related to the sector of computer technology.

Skills

Mobile Development

React Native, Expo, Kotlin, Swift

Backend Development

Node.js, Parse-Server, BaaS (FireBase, Appwrite, SupaBase)

Databases

MySQL, MongoDB, Postgresql

Code Managment

Github, GitLab, Gitea

Programming Languages

Python, Java

Others

Docker, Xml

Operating systems

MacOs, Linux, Windows

Studies

Professional License

From September 2022 to June 2023 ESGIS Cotonou, LI, Benin
Professional License diploma in Software Architecture

First and Second Year

From September 2020 to July 2022 ESGIS Cotonou, LI, Benin
Computer Science, Networks and Telecommunications

Certificate in English Language

From December 2018 to January 2020
Infoworld Professional Institute Accra, AA, Ghana
Intermediate English Certificate

Baccalaureate

From October 2017 to June 2018 Saint Augustine College Cotonou, LI, Benin
High school diploma in the scientific series

Expériences Professionnelles

Mobile Engineer

Since September 2025 RightCom Cotonou, LI, Benin

Mobile Developer

From October 2025 to November 2025 Hoxtel Group Tunis, TU, Tunisia

- Developed an Android tablet application for managing smart hotel rooms (doors, lights, curtains, etc.).
- Integrated a complete IoT system using MQTT for real-time communication between devices and the application.
- Implemented modern and smooth user interfaces with React Native & Expo, optimized for large-screen displays.
- Developed and integrated native Kotlin modules for specific advanced functionalities.
- Implemented and consumed REST APIs for centralized management of room devices and statuses.

Mobile Developer

From March 2024 to September 2025 RightCom Cotonou, LI, Benin

- **Improved and maintained a ticketing app:** Enhanced and ensured the continued functionality of a ticket management application originally developed during an internship, ensuring smooth operations for end users and improving overall performance.
- **Developed a mobile app for agents:** Designed and built a mobile application for agents to efficiently manage tickets, customer calls, and other service-related tasks, increasing the productivity and responsiveness of the team.
- **Implemented Bluetooth printing modules:** Developed custom modules for seamless Bluetooth printing integration within the ticketing app, allowing for efficient on-the-go receipt printing, enhancing the overall user experience.
- **Contributed to backend integration:** Collaborated with backend engineers to integrate real-time ticketing data, ensuring seamless communication between mobile apps and backend services.
- **Optimized user experience:** Led efforts in refining the user interface and user experience of mobile apps, ensuring intuitive navigation and enhancing usability for both agents and customers.
- **Implemented offline mode:** Developed and integrated an offline mode for the agent app, allowing agents to continue working even without network connectivity, with automatic data synchronization once the connection is restored.

Mobile Developer - Freelance

From June 2025 to July 2025 Ministry of Tourism of Benin Cotonou, LI, Benin

- **Developed a mobile app for rating tourist sites, hotels, and restaurants with a star-based system.**

Mobile Developer - Freelance

From October 2024 to December 2025 AgriBiz Cotonou, LI, Benin

- **Developed a mobile app for agriculture management: includes farm site monitoring, statistics tracking, team management with task assignment, task progress tracking, and integrated chat.**

Mobile Developer - Professional Internship

From November 2023 to February 2024 RightCom Cotonou, LI, Benin

- **Mobile App Development:** Developed a mobile ticketing solution in react native, creating a seamless mobile system for ticket management.
- **Developed native modules** for printing with mobile printers, enabling efficient printing functionality for mobile applications.
- **Implemented designs in code,** transforming design mockups into fully functional code for a better user interface experience in react native.

Expériences Professionnelles

● Frontend Developer - Professional Internship (Remote)

From August 2023 to October 2023 Cyberspector Cotonou, LI, Benin

- **E-learning platform** - spearheaded the frontend development of an e-learning platform designed for cybersecurity training, focusing on building a user-friendly and responsive interface.
- Used Vue.js to implement dynamic and interactive features, ensuring a smooth user experience across different devices
- Implemented design mockups into code.
- Collaborated with cross-functional teams in an English-speaking environment, contributing to discussions and problem-solving throughout the development process.

● Backend Developer - Internship

From May 2023 to July 2023 RightCom Cotonou, LI, Benin

- **Online Payment System** – Implemented an online payment software using Node.js and Parse Server.
- **Cloud Code Development** – Created and optimized cloud functions to enhance backend operations.
- **Backend Architecture** – Designed and improved backend services for seamless integration.
- **Mobile App Development** – Developed a Twitter clone using Flutter and Firebase for the final presentation.

● Frontend Developer - Internship

From January 2023 to March 2023 Sobebra Cotonou, LI, Benin

- **WordPress Development:** Created customized **plugins** to meet Sobebra's specific needs.
- **Technical Skills:** Improved my knowledge of **PHP**, and database management.
- **Hands-on Experience:** Gained a deeper understanding of WordPress's **themes and plugins**.