



# Loick ADJIWANOU

## Software Architect & Developer

✉ loick.adj@gmail.com

🏡 Jericho, Cotonou - BENIN

📅 Date of birth 11/26/2000

📞 +229 01 61 12 19 22

### 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 Management

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 Sobe bra Cotonou, LI, Benin

- **WordPress Development:** Created customized **plugins** to meet Sobe bra'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**.