

Samira A. MVOGO

FULLSTACK DEVELOPER

ABOUT

Having graduated in software engineering from the Institute for Training and Research in Computer Science (IFRI) and certified as a fullstack developer at Epitech Benin (Coding Academy), I am passionate about solving societal problems through new technologies and artificial intelligence.

HARD SKILLS

- **Programming languages:** Python, JavaScript, PHP, SQL
- **Web Development:** HTML, CSS, React JS, Vue JS, Next JS, Laravel, Flask, Nest JS, Git, REST API
- **Data Science & Machine Learning**

SOFT SKILLS

- Analytical skills
- Creativity and curiosity
- Ability to learn independently

CERTIFICATIONS

- **Fullstack Coding Academy Certification**
Epitech Benin (2025–2026)
- **Postman API Fundamentals Student Expert** (November 2025)
- **Duolingo English Test CEFR B2:** (February 2025)
- **TOEFL English Test: Score 68** (April 2025)
- **OpenClassroom** – Introduction to Machine Learning, Python, AI, Python Libraries for Data Science(2023–2024)
- **DataCamp** – Introduction to Python, SQL (February 2023)
- **Web Development Certification** (HTML-CSS-PHP-MySQL-WordPress) AEIG, IFRI (September 2022)

LANGUAGES

- French: Fluent Level
- English: Intermediate level

CENTERS OF INTEREST

- Reading
- Drawing
- Tennis

KEY ACHIEVEMENTS

- Platform YOWL (Share your ideas, start discussions and discover what others are saying about a product online.) with Vue JS and Laravel (Coding Academy)
- Platform Roten Movies (Online film presentation platform) with Next Js 16 (Coding Academy)
- Designing a scientific calculator with Python - Tkinter (Coding Academy)
- TWP (Design of a task management and organization platform) with Vue.js - API WordPress (Coding Academy)
- Nucleus (Designing a platform to add custom widgets to a dashboard) with React Js - Express Js - MongoDB (Coding Academy)
- Implementation of high-performance user interfaces for a SAAS with Next.js 14 (BytelnnovIT)
- Development of a patient data management platform for the nephrology department of a hospital center with Nextjs 14 (Bachelor's thesis)

PROFESSIONAL EXPERIENCES

Best Experts Group - Flutter/Laravel Developer

Juillet 2025

Development of a mobile application for monitoring activities in the school environment, designed for teachers and parents of students.

Tettrix - Fullstack Vue.js / Laravel Developer

October 2024 – January 2025

Development of an innovative MVP in the healthcare field with Vue.js and Laravel.

BytelnnovIT - Lead Front-End Developer

July 2024 – October 2024

Creation of user interfaces and API management for a SAAS (Byte Enterprise Suite) with Next.js 14.

Ficatgroup - React.js Developer Intern

April 2024 – August 2024

Development of a React project for a university and a company specializing in agriculture.

MIFY - Analyst Developer Intern

August 2023 – November 2023, Arconville

Analysis of real patient data to improve a model for predicting chronic kidney disease stages.

EDUCATION

Epitech: The School of Excellence in Computer Science (Coding Academy)

FullSatck program

Certified web and mobile developer

August 2025 – January 2026

Data Science for French-Speaking African Women

First and Second Year Certificates in Data Science

for French-Speaking African Women

2022 – Today

Institute for Training and Research in Computer Science (IFRI) – University of Abomey-Calavi

Bachelor's Degree in Software

Engineering

September 2021 – November 2024

Saint Bakhita School Complex

Scientific Baccalaureate Series D

2021