

Gauthier EHOLOUM

Senior Software Engineer

- gausoft@proton.me
- +228 92 61 23 81 / 98 61 52 84
- gausoft.dev
- linkedin.com/in/gauthier-eholoum
- Lomé, Togo

PROFILE

Software engineer with **8+ years of experience** building mobile and web applications in **fintech, e-ticketing and healthtech**. Comfortable across the whole stack, from native SDK integrations and payment flows to APIs, CI/CD and store releases, with daily practice of **process automation** (n8n, webhooks, custom workflows) and **AI agents** embedded in automation chains. Several self-built products live on the App Store and Play Store.

EXPERIENCE

Senior Software Engineer · **Tikerama**

Since 2026 · Côte d'Ivoire

Event-ticketing group in West Africa and its travel subsidiary **Tikego** (flight booking for travel agencies)

- Develop and maintain the **Tikerama Flutter app**: ticket purchase, QR access, wallet, mobile-money payments
- On **Tikego**, build a **flight-booking platform**: **GDS integration** within a Python microservices architecture, with **AI-powered processing of inbound messages** (Gmail, WhatsApp) creating bookings without an operator
- Implement **Wave payment flows** with reconciliation on money-critical paths
- Develop the agency-facing **Next.js web app** on PostgreSQL-backed services

Mobile & Web Developer · **SOLIMI**

Mar 2025 – 2026 · Fintech

Virtual and physical payment cards for online payments

- Mobile development at the core of the product: **virtual cards** (native Swift / Kotlin SDK integrations), **payments and top-ups**, **mobile money transfers**, **card-to-card payments** and **KYC flows**
- Contributed to the **B2B dashboards** letting partner companies manage their employees' cards
- Set up **CI/CD pipelines** for releases to TestFlight and App Distribution

Full Stack Developer · **INFINITUS SAS**

Oct 2023 – Feb 2025 · Healthtech

Software suites for health centers

- Led the **migration to a microservices architecture**
- Maintained web and mobile apps (Laravel, React, Flutter), including a companion app on the Play Store
- Introduced **end-to-end and unit testing**, improving production stability

Full Stack Developer · **ITVOG**

Aug 2021 – Oct 2023

- Developed core features of the company's internal **ERP/CRM** systems
- Introduced **CI/CD deployment** with GitLab CI

Freelance Developer

2017 – Present

- Daily use of **AI agents** in automation chains: content generation, data extraction and structuring, automated code reviews via GitHub runners
- Client automations: **n8n** workflows, **Tally / Typeform** forms wired to webhooks, automated notifications and tool-to-tool syncs, incl. **TDEV** (a **DataCamp** partner)
- Delivered **10+ client projects**: e-commerce, mobile payments, delivery and management apps (portfolio at gausoft.dev)

EDUCATION

Professional Degree in Software Engineering

CIC, University of Lomé, Togo
2015 – 2018

LANGUAGES

French: native

English: professional

TECH STACK

Mobile

Flutter, Swift, Kotlin

Backend

Laravel, Node.js, FastAPI

Frontend

React, Next.js, TypeScript, Tailwind CSS

Automation

n8n, webhooks, crons, Tally, Typeform, bots

AI & Agents

GPT, Claude, Gemini, agentic workflows, MCP, RAG

DevOps

Docker, Kubernetes, GitLab CI, GitHub Actions, Linux

Databases

MySQL, PostgreSQL, MongoDB

SIDE PROJECTS

GOAT EXCHANGE

Crypto buying and selling platform in Togo.

GOAT PRONO

Sports predictions platform in Togo.

Wori · wori.app

Daily conversation app for couples and friends, on App Store and Play Store.