

Cadell Griffith

Software Engineer & Architect

Yaoundé, Cameroon · Open to full-time roles and contracts, remote or on-site

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SUMMARY

Software engineer and architect with an MEng in Computer Software Engineering. Co-founded OddsFantasy, a trading terminal for sports prediction markets built on a serverless microservices architecture on AWS, and Ofidely, a loyalty and CRM platform that runs on WhatsApp. Works across the whole stack, from system design and infrastructure as code to the UI and go-to-market.

EXPERIENCE

OddsFantasy | Co-Founder & Software Architect

Jun 2023 – Present

Yaoundé, Cameroon · Hybrid · oddsfantasy.com

- Led the architecture and technical development of a trading terminal for sports prediction markets.
- Designed and deployed a fully serverless microservices system on AWS, built for scalability and reliability.
- Built a low-latency execution engine (<600 ms) for trading operations, with take-profit and stop-loss automation.
- Developed the data pipelines and analytics behind the positive-EV and arbitrage scanners and trade tracking.
- Ran the infrastructure for ~\$50/month at 1,000+ monthly active users; reached 100+ users in the first month.
- Managed a team of 5 and owned technical decisions end to end.
- Launched OddsFantasy Prop (trade.oddsfantasy.com), a prop firm for prediction-market traders, on WordPress and WooCommerce with subscriptions, Stripe and crypto payments.

Ofidely | Co-Founder & Software Architect

Jul 2026 – Present

Yaoundé, Cameroon · Hybrid · ofidely.com

- Built a loyalty program and customer CRM on WhatsApp for local businesses: customers scan a QR code at the counter to collect points and rewards, with no app to download.
- Built the Next.js business dashboard for clients, QR codes, risk rules, redemptions and messaging all customers.
- Integrated the WhatsApp Business Cloud API (OTP sign-in, webhooks, text and image replies) on a DynamoDB single-table design with S3 and Auth.js.
- Shipped a bilingual English/French product, deployed on a hardened VPS with Ansible, NGINX and Let's Encrypt.

Ufipay | Software Engineer Intern

Jun 2022 – Oct 2023

Yaoundé, Cameroon · On-site

- Built the client and account management system for Leel Cash Pay, a financial app: client profiles, account creation, deposits, withdrawals and transfers (Java EE, MVC, JSF, Oracle Database).
- Researched value-added services for SIM cards and Java Cards using the Taisys thin SIM and the SIMoME API.

École Nationale Supérieure Polytechnique de Yaoundé | Student Software Engineer

Oct 2021 – Jan 2023

Yaoundé, Cameroon · On-site

- Built a multisig crypto wallet for secure, collaborative transactions on Ethereum, with Solidity smart contracts and a Vue.js front end.
- Built a web app that digitizes hospital workflows: patient registration, doctor appointments, consultation queues and payments.

SKILLS

Languages TypeScript, JavaScript, Python, Java, Solidity, SQL

Frameworks Next.js, React, Node.js, Vue.js, Celery, Java EE / JSF

Cloud & DevOps AWS cloud architecture (serverless, DynamoDB, S3), DevOps, Terraform, Docker, Ansible, NGINX, CI/CD

Data & AI Data analysis, AI automation, data pipelines, MongoDB, RabbitMQ, Oracle Database

Architecture Distributed systems, microservices, serverless, system design, low-latency trading systems

EDUCATION

École Nationale Supérieure Polytechnique de Yaoundé — Master of Engineering (MEng), Computer

2018 – 2023

Software Engineering · Grade A