

TCHOIKUE MEL TURHAM

SOFTWARE ENGINEER · FULL-STACK & MOBILE DEVELOPER

Douala, Cameroon | +237 658 800 588 | tchoikuemelo6@gmail.com | GitHub | Portfolio

PROFILE

Software Engineer with 3 years of experience designing and shipping production web applications, with hands-on contributions to mobile projects. Skilled in building component-driven React/Next.js interfaces, implementing server-side rendering and static generation, and architecting REST APIs with Node.js and Express.js on top of PostgreSQL and MongoDB. Working knowledge of React Native and Expo for cross-platform mobile development.

PROFESSIONAL EXPERIENCE

Independent, Full-Stack & Mobile Developer

Aug 2026 – Present

Douala, Cameroon · Remote

- Architect and ship web and mobile apps end-to-end, from component design to deployment and hosting.
- Build server-rendered, SEO-optimized interfaces with React, Next.js (App Router) and TypeScript.
- Design REST APIs with Node.js/Express.js, backed by PostgreSQL/MongoDB via Prisma and Mongoose.
- Built the CITIVA Consult website on Next.js with a headless Sanity CMS for independent content updates.

HES Digital Service, Full-Stack Developer

Feb 2024 – Aug 2026

Douala, Cameroon

- Developed and maintained web features using React, Next.js and TypeScript across the full product lifecycle.
- Designed and integrated RESTful APIs with Node.js and Express.js to support core application functionality.
- Contributed to cross-platform mobile development using React Native, Expo and Expo Router.

Agora Tech, Front-End Developer

Aug 2023 – Oct 2023

Douala, Cameroon

- Translated UI/UX designs into production-ready, responsive React components.
- Built a reusable React.js/Next.js component library, standardizing UI across breakpoints.

Softdemy, Web Integrator

Apr 2022 – Dec 2023

Douala, Cameroon

- Integrated pixel-accurate, responsive web pages from UI/UX mockups using semantic HTML5, CSS3 and JavaScript.
- Optimized front-end rendering and asset loading to improve page performance.

SELECTED PROJECTS

NEXMA, Organizational Management SaaS Platform

[Live Platform](#)

Next.js · React · TypeScript · React Native · Expo

- Built web modules with React/Next.js/TypeScript and native mobile screens with React Native/Expo.
- Implemented calendar, task tracking and workflow features, syncing state across web and mobile via REST APIs.

Diggers & Bandits, Online Booking Platform

[Live Website](#)

React · Next.js · TypeScript

- Built a server-rendered Next.js/TypeScript booking site for an entertainment venue in Erlanger, Kentucky.
- Implemented a booking flow, dynamic package listings, an image gallery and a customer review system.
- Owned the project end-to-end: component architecture, API integration and production deployment.

CITIVA Consult, Corporate Website

[Live Website](#)

Next.js · Sanity CMS · TypeScript

- Built a responsive corporate website in Next.js/TypeScript with a component-based UI architecture.
- Integrated Sanity's headless CMS via API, decoupling content management from the codebase.

TECHNICAL SKILLS

Languages & Runtime: JavaScript · TypeScript · Node.js · Go (learning)

Frontend: React.js · Next.js · Tailwind CSS · SCSS · HTML5 · CSS3

Backend & APIs: Express.js · RESTful APIs · Prisma · Mongoose

Databases: PostgreSQL · MySQL · MongoDB

Familiar with: React Native · Expo · Expo Router

Tools & DevOps: Git · GitHub · GitHub Actions · CI/CD (EAS) · Postman · Agile/Scrum

EDUCATION

Master's Degree, Software Engineering (II), IUC

Awarded Jul 2026

Master's Degree, Software Engineering (I), IUC

Sep 2023 – Aug 2024

Bachelor's Degree, Software Engineering, ISLAPE

Nov 2022 – Aug 2023

Higher National Diploma, Software Engineering, IUC

Sep 2021 – Jul 2022

LANGUAGES

French: Native speaker | English: A2 (Elementary, actively improving)