TCHABEU YVES
STEPHANE

Senior Software Engineer & Systems Architect · 7 Years

● **AVAILABLE FOR SENIOR ROLES · REMOTE / ON-SITE**

Full-stack engineer with 7 years of experience architecting and shipping high-impact digital products across fintech, recruitment, and data intelligence. Known for bridging technical leadership with hands-on delivery — from system design and team mentorship to production-grade mobile and web applications used by thousands. Brings a rare cross-disciplinary edge combining software engineering with industrial electrical expertise.

7+	20+	4	3
YEARS EXP.	PROJECTS SHIPPED	COMPANIES	DOMAINS

CONTACT

☎ +237 679 398 551
@ tchabeustephane2@gmail.com
⊕ tchabeustephane.com
in LinkedIn bit.ly/47Cwmua
✗ Twitter / X bit.ly/4pbhGlK
⊙ GitHub bit.ly/4rL6xPN
⊙ Tiko, Cameroon

CORE SKILLS

FRONTEND
React · Next.js · JavaScript · TypeScript · Tailwind · NativeWind · HTML/CSS

BACKEND
Node.js · Django · Spring Boot · Java · Express · Python · REST APIs

MOBILE
Flutter · React Native · Dart · NativeWind

DATA & DATABASES
PostgreSQL · MongoDB · MySQL · pandas · scikit-learn

DEVOPS & DESIGN
Git · Docker · AWS · CI/CD · Figma

EDUCATION

HND Software Engineering
University of Buea, CoT
2024/2025 · Upper Credit

A-Level GCE — Elec. Eng.
Modern College of Technology
2021/2022 · 7/8

O-Level GCE — Elec. Eng.
Govt Technical HS Tiko
2020/2021 · 7/11

LANGUAGES

English ●●●●●
French ●●●●○

PERSONAL

Nationality	**Cameroonian**
Gender	**Male**
Location	**Tiko, CM**

REFERENCES

Chia Desiere
HND Pathfinder
chiadesiere950@gmail.com
+237 683 353 538

Boris Fonji Foligwe
CDC — Electrical
fonjiboris2@gmail.com
+237 652 464 483

Serge Mbonde
Wave Tech Solution
sergembonde@gmail.com
+237 682 815 008

▪ 01 PROFESSIONAL EXPERIENCE

Lead Software Engineer
PHP · Cameroon
2024 – 2025

→ Owned the technical direction for fault management systems, leading a cross-functional team to diagnose and resolve critical infrastructure failures — achieving a **40% reduction in system downtime**.

→ Designed and implemented scalable fault-detection workflows and standardised incident response protocols adopted company-wide.

→ Grew engineering capability by mentoring junior developers, establishing code review culture, and introducing pair programming practices.

Technical Leadership · Systems Architecture · Incident Response · Team Mentorship · Process Design

Senior Web & Mobile Developer
Wave Tech Solution
2021 – 2023

→ Architected and delivered full-stack web and mobile products from concept to production, serving an active user base of thousands across multiple platforms.

→ Drove a **35% improvement in Core Web Vitals** through strategic performance optimisation, code splitting, and progressive loading techniques.

→ Implemented CI/CD infrastructure that cut release cycles by **50%**, increasing deployment frequency and team confidence.

React · Next.js · TypeScript · Flutter · Node.js · CI/CD · System Design

Backend Engineer
Cicilian Village Restaurant
2022 – 2023

→ Engineered a complete digital operations platform covering online ordering, table reservations, and an internal admin dashboard — replacing a fully manual workflow.

→ Reduced average page response time by **60%** through query optimisation, indexing strategies, and Redis caching under peak load conditions.

Django · PostgreSQL · Redis · REST APIs · Python

Electrical Design Engineer
CDC — Cameroon Development Corporation
2018 – 2021

→ Led the electrical design and implementation for multiple newly commissioned industrial facilities, overseeing full lifecycle from schematic to sign-off.

→ Managed installation teams on-site, ensuring delivery on schedule and full compliance with national safety standards.

Industrial Wiring · Power Distribution · AutoCAD · Project Management · Safety Compliance

▪ 02 SELECTED PROJECTS

JobConnect — Hiring Marketplace
↗ **Production · Mobile (Flutter)**

Architected a two-sided employment marketplace connecting employers and job seekers at scale. Delivered intelligent job matching, real-time messaging, and analytics dashboards for hiring teams. Deployed on AWS sustaining **99.9% uptime**.

Flutter · Node.js · MongoDB · WebSockets · AWS · Firebase

PredictEdge — Football Predictor App
↗ **Production · Mobile (React Native · Expo)**

Built a React Native (Expo) app for predicting football match outcomes, distributed via EAS Build as production APKs. Written in **98% TypeScript** with EAS-powered CI/CD for streamlined releases.

React Native · Expo · TypeScript · EAS Build · REST APIs

DeployKit — PaaS Platform
↗ **Production · Web Platform**

Designed and built a full-featured PaaS similar to Render — deploy backends, host websites, run cron jobs, manage auth, object storage and databases from one dashboard. Reduced average project setup time by **~80%**.

Node.js · React · Docker · PostgreSQL · AWS · CI/CD · Auth · Storage · Cron Jobs

⚡ **HARDWARE BACKGROUND** — **Cross-disciplinary edge:** Prior to software, designed and commissioned electrical systems for industrial facilities at CDC and independently engineered a 220V compact power supply unit from PCB design to prototype — a foundation that informs a systems-level approach to software architecture and reliability engineering.