

Hermann Anglania Mornah

Electrical and Software Engineer · Co-founder & CTO, GoGoo Fleet

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PROFESSIONAL SUMMARY

Electrical and software engineer with 8+ years shipping software across e-mobility, fleet management, and SaaS. Co-founder and CTO of GoGoo Fleet. Built Wahu Mobility's software function and platforms from zero, launched ARC Ride's Ghana operation as project lead, and delivered client products in Ghana, Spain, and the US. Combines product leadership with hands-on engineering, with deep experience in IoT platforms and Agile delivery.

KEY ACHIEVEMENTS

Co-founded GoGoo Fleet as CTO. Built GoGoo's fleet intelligence platform end to end: a customer portal, a driver app, a tracker gateway and an AI assistant that briefs fleet owners on WhatsApp. Now serving paying fleets in Ghana.

Launched ARC Ride Ghana as project lead. Built the country operation from zero, putting the first 600 bikes into service within eight months and sizing the battery network behind them at four batteries per bike: two riding with the bike and two charging in swap stations across Accra. Stood up infrastructure for a 2,500-bike ecosystem across 67 swap stations and 10 hubs, secured compliance across 7+ regulators, hired the founding team, and ran logistics and tax.

Built Wahu's digital ecosystem. Formed the team and delivered both the rider platform and the enterprise management system. The platforms manage over GHS 700,000 in subscription collections and handle hundreds of thousands of requests a day with near-real-time monitoring.

Cut time-to-market by 30% at Pilgrim Consulting. Reworked development processes across cross-functional teams and shipped boatbot.ai, a multi-tenant yacht management platform.

EXPERIENCE

Co-founder & Chief Technology Officer, GoGoo Fleet

Jul 2026 – Present

Accra, Ghana

AI-native fleet operating platform helping African fleet owners track, run and finance their vehicles.

- Own the technology end to end: architecture, engineering, data and AI.
- Built GoGoo Fleet OS (customer portal), GoGoo Driver (106-screen driver app) and the tracker gateway that streams live GPS and telematics.
- Built ZURI GO, the AI assistant that sends each fleet owner a morning brief on WhatsApp.
- The platform runs on Google Cloud and serves paying fleets in Ghana.

ARC Ride Global

Sep 2025 – Jun 2026

Accra, Ghana

E-mobility platform powering electric vehicles and battery-swapping infrastructure across Africa.

Product Owner

- Led product for an 11-person technology team, owning the full delivery cycle from requirements through release.
- Built the planning system that distilled annual work items from top management into quarterly goals and weekly sprints, creating a traceable path from company strategy to what shipped each week.
- Designed and built the base architecture and codebase for ARC Ride's new mobile app, now running in 3 markets beyond Ghana.
- Turned business and rider requirements into prioritized user stories and acceptance criteria, contributing directly to solution design, code, and testing alongside the team.
- Led the rollout of the Ghana platform and swap-station network, using platform metrics and rider feedback to steer each release.

Project Manager, Ghana Market Launch

- Set up ARC Ride's Ghana operation from zero, hiring the founding 3-person team and standing up a battery-as-a-service business.
- Deployed the first 600 bikes into service within the operation's first eight months, and built operations to support a 2,500-bike ecosystem across 67 swap stations and 10 battery-swapping hubs.
- Sized the battery network at four batteries per bike: two riding with the bike and two charging in swap stations across Accra, so a rider swaps in minutes instead of waiting on a charge.
- Secured vehicle homologation, the manufacturer's license, EPA certification, and compliance across 7+ national and district regulators (Energy Commission, Factory Inspectorate, Customs, Ghana Revenue Authority, district assembly, among others).
- Managed inbound shipment logistics and tax compliance for imported product.

Engineering Manager, Software, Wahu Mobility

Aug 2022 – May 2025

Accra, Ghana

Open platform for emission-free vehicles, spanning manufacturing and e-mobility services.

- Built the software function from zero: hiring, development strategy, engineering processes, and team culture.
- Delivered the Enterprise Management System for operations monitoring and optimization, covering ESG KPI tracking and IoT telematics across a fleet generating hundreds of thousands of requests a day.
- Launched the rider platform now managing over GHS 700,000 in subscription collections with near-real-time metrics.

Wahu Hero App

Full Stack Engineer (Contract), Bosonit

Feb 2024 – May 2024

Barcelona, Spain

- Built and published a tree-shakable Angular component library as an installable package, giving the wider engineering team reusable building blocks for Transports Metropolitans de Barcelona's real-time device and sensor monitoring dashboard.

Senior Software Engineer (Contract), Pilgrim Consulting Group

Jul 2022 – Sep 2023

Franklin, TN, USA

Automates business processes through SaaS, web, and mobile solutions, turning data into actionable results.

- Led a 5-engineer Angular team from client requirements through delivery of a bespoke multi-tenant yacht management platform serving owners, managers, and technicians, cutting feature time-to-market by 30%.

portal.boatbot.ai · manduu.com · boatbot.ai

Senior Software Engineer, Solar Taxi

Jul 2019 – Aug 2022

Kumasi, Ghana

Accelerating the use and growth of renewable energy in everyday transport.

- Designed and built the TypeScript APIs powering fleet management, ride-hailing, maintenance, and deliveries for 300+ e-bikes in active service.
- Built solartaxi.co, the company's main website.

solartaxi.co · fleet.solartaxi.co · deliver.solartaxi.co

Software Engineer, Kumasi Hive

Jul 2019 – Jul 2022

Kumasi, Ghana

Supports entrepreneurs and innovators building social-impact products within the local innovation ecosystem.

- Built RESTful APIs with Node.js and TypeScript on Google Cloud Platform, and maintained the organization's Angular applications.
- Authored and delivered the web development curriculum for in-house training and the Young Africa Works – Pathways to Sustainable Employment program, training 1,000+ women.

SKILLS

Languages	TypeScript, JavaScript, Python, PHP, C / C++
Frameworks	Angular, React, Node.js, Express.js
Data & Cloud	PostgreSQL, Firebase, Google Cloud Platform (GCP)
Product & Agile	Product Ownership, Backlog & Roadmap Management, Scrum, User Stories, Stakeholder Management
Leadership	Team Building & Hiring, Mentoring, Cross-functional Communication

EDUCATION

BSc, Electrical and Electronic Engineering

Kwame Nkrumah University of Science and Technology
Kumasi, Ghana · 2014 – 2018

Associate's, Network Routing & Switching

Huawei Authorized Information & Network Academy
Accra, Ghana · Certified Network Engineer (R&S)

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

- **HCIA-Datcom**, Network Routing & Switching (ID: 010100101325807238771409)
- **Aviat Networks**, CTR 8500 & 8300 management: configuring and deploying the CTR 8500/8300 series on the MTN Ghana network backbone.
- **Schweitzer Engineering Laboratories (Nov 2019)**: technical training in grid control and monitoring with SEL RTAC & SEL Axion, SEL-651R recloser control, relay event & synchrophasor collection, and SEL-FLT/FLR fault & load transmitter/receiver.

EARLY CAREER

Field Engineer (FME-FSC), Huawei Technologies

Aug 2018 – Aug 2019

Tamale, Ghana

- Built and deployed "Site-Viewer," an Angular and Firebase app giving field engineers real-time cell-site details in the field.
- Ran BSS operation and maintenance for Huawei 2G, NodeB, and 4G infrastructure across Northern Ghana.

Backend Developer, HandyTradie Ghana Ltd

Jun 2018 – Sep 2018

Accra, Ghana

- Built an artisan-to-consumer matching platform with React and Firebase, with real-time data synchronization.