

CHIJINDU STANLEY ORJI

FOUNDING ENGINEER / PRINCIPAL ENGINEER / CTO

I turn ambiguous customer and product problems into production systems - across backend, AI, integrations, mobile and web.

Dubai, UAE / +971 58 552 6324 / stanjhae.orji@gmail.com / stanjhae.com / LinkedIn / GitHub

~400K

MONTHLY USERS

500K+

ACTIVE DEVICES

15K+

HIITOWN TICKETS

12+

YEARS BUILDING

PROFILE

Founding engineer, hands-on CTO and principal-level builder with 12+ years taking ambiguous business and customer problems from discovery to production. Strong across TypeScript backend systems, APIs, third-party integrations, AI-enabled product flows, ML prototyping, mobile/web delivery and cloud infrastructure. Current and recent work includes a ~400,000 MAU consumer platform, 500,000+ active Android TV devices, and founder-led products spanning events, logistics, payments and identity. Comfortable moving between stakeholder conversations, solution design, rapid prototyping, implementation, integration debugging and production ownership.

PRIMARY EXPERIENCE

OXygean | Chief Technology Officer - Full-time

Dec 2025 - Present

Dubai, UAE

Lead technology strategy and hands-on execution for a consumer platform serving approximately **400,000 monthly active users** across mobile, **backend APIs**, platform infrastructure and Web3.

- Own architecture across React Native + encrypted Realm, NestJS APIs, **Bull workers**, **MongoDB/Redis**, wallet flows and **upgradeable Solidity contracts**.
- Run the production delivery path across **AWS EKS** backend workloads and **Fastlane** releases to TestFlight, Google Play and Huawei.
- Translate product, GTM, compliance, security and partner requirements into **deployable technical solutions**; coordinate **six active third-party partnerships** and integrations.
- Lead engineering operations end-to-end across roadmap, technical reviews, engineer onboarding, outsourced teams and production delivery while remaining hands-on in implementation and debugging.

Voizzit IndiaFirst | Technical Lead

Mar 2024 - Nov 2025

Dubai, UAE

- Scaled TeachBuddy (Android TV) to **500,000+ active devices** with a **sub-2% crash rate** using offline-first sync, local encryption and low-connectivity-optimized analytics.
- Built IndiaFirstNews and IndiaFirst OTT as a unified **Next.js + React Native monorepo** spanning mobile, TV and web.
- Delivered scalable video hosting and live-streaming infrastructure for high-traffic broadcast events.
- Introduced Turborepo and automated CI/CD workflows, reducing cross-platform release effort and accelerating time-to-market.

Hiitown | Founding Engineer

2022 - Present

Remote / UAE & The Gambia

- **Founded and built Hiitown from 0->1** across events, logistics and white-label products; shipped **15,000+ tickets** across **100+ events**.
- Built ticketing and commerce flows across React Native, Next.js, **Express/MongoDB** and **Cloud Run**, including QR check-in, Apple Wallet passes, **WhatsApp** ticket delivery and **Stripe/Paystack/ModemPay** checkout.
- Built last-mile dispatch with **Cloud Tasks** and a **multi-tenant Fastify platform** on **Cloud Run** for independently branded partner apps, sharing auth, payments, content and backend services.

EXPERIENCE CONTINUED

Cashew Payments | Senior Frontend Engineer

Dubai, UAE

Jan 2023 - Feb 2024

- Architected and shipped core BNPL experiences and a merchant-facing CMS used daily by thousands of customers, partnering with product and design on conversion-critical journeys.
- Led test automation and CI/CD adoption, reducing rollback risk and improving release confidence across frontend delivery.
- Mentored engineers and contributed to architecture, code quality and cross-functional delivery standards.

Track24 | Frontend Team Lead / Software Developer

Dubai, UAE

Mar 2021 - Jan 2023

- Progressed from Software Developer to Frontend Team Lead on AtlasNXT / Atlas V1, a mission-critical security and asset-tracking platform; built geospatial workflows, dashboards and enterprise features.
- Led planning, code reviews and delivery; strengthened TDD/CI/CD practices and contributed to hiring, onboarding and team process design.

The IT Solutions | Software Developer

Debrecen, Hungary

Jun 2019 - Mar 2021

- Built data-rich web interfaces for a Dutch energy-sector client, including interactive geospatial maps and operational visualizations used for real-time decision-making.
- Delivered with React, Next.js, TypeScript, Mapbox + DeckGL and HighchartsJS in an international Agile team.

CURRENT VENTURE & ADVISORY

OHMS Founding Engineer Jul 2026 - Present Building a verified-human dating product across mobile, web and admin: Expo + Next.js clients into a Fastify API on Cloud Run, with tRPC, Drizzle/Postgres via Supabase, Stream Chat and Stripe.	Wealthview Real Estate CTO Consultant Jan 2025 Directed architecture for a scalable CRM and property-listings platform; established CI/CD, testing and security standards and translated business milestones into an executable technical delivery plan.
---	---

SELECTED BUILDS / PROTOTYPES

OXYGEN LOCAL BRAIN V1 ML PROTOTYPE NOV 2025 Fine-tuned stanjhae/oxygen-local-brain-v1, a private DistilBERT multi-task model in Python/PyTorch with Hugging Face Transformers for 3-way sentiment, 6-class intent and 16 response templates. Built as an on-device Digital Self prototype; not part of the production OXYgean API or earn-network stack.	THE AURA ENGINE AI + MODEL PIPELINE JUN 2025 Built an OpenAI-powered scoring pipeline for X/Twitter content into an off-chain SAURA rewards ledger, with an Algorand staking surface for engagement-weighted rewards.	TRIPPA COMMERCE + LOGISTICS INTEGRATION AUG 2025 Built a Shopify Remix app and WooCommerce plugin that quotes Nigerian carriers and orchestrates dispatch and fulfilment through a common delivery layer.
---	--	--

TECHNICAL ARSENAL

LANGUAGES + CLIENT	BACKEND + DATA	AI + ML	PLATFORM + INTEGRATIONS
TypeScript / JavaScript / Python / React / React Native / Next.js / Expo	Node.js / Express / Fastify / NestJS / REST / tRPC / MongoDB / PostgreSQL / Supabase / Redis / Drizzle / Prisma / Bull	PyTorch / Hugging Face Transformers / OpenAI APIs / multi-task classification / model prototyping / LLM product integration / Cursor / Claude / ChatGPT	Cloud Run / AWS EKS / Docker / Cloud Tasks / CI/CD / Fastlane / Stripe / Paystack / WhatsApp Cloud API / Stream Chat / Shopify / WooCommerce

FORWARD-DEPLOYED DELIVERY Stakeholder discovery / ambiguous requirements / solution design / rapid prototypes / API & third-party integrations / integration debugging / production ownership

AI-AUGMENTED ENGINEERING OpenAI API delivery, Python/PyTorch + Hugging Face model prototyping, and daily use of Cursor, ChatGPT and Claude across prototyping, implementation, debugging, review and documentation; Cursor top 2% globally in 2025.

EDUCATION

University of Debrecen	Covenant University
BSc Computer Science 2016 - 2019	Computer Engineering 2012 - 2014