AAMON FALL

AI Product Engineer | Full-Stack & React Native Developer | Founder

Charlotte, NC | aamon.fall@gmail.com | GitHub | LinkedIn | doras.ai

SUMMARY

Engineer and founder who designs, builds and ships AI products end to end, solo: a live voice-AI SaaS, two iOS apps on the App Store, and a real-money trading system. Works across interface design, mobile and web, multi-tenant databases, payments and LLM/voice integration, with years of client-facing sales experience.

EXPERIENCE

Doras — Founder & Engineer *2026 – Present*

- Designed, built and launched Doras (doras.ai), a multi-tenant AI front desk for private trade schools that answers admissions calls 24/7, books campus tours and captures leads, with a portal for calls, transcripts, leads and reporting.
- Built the voice pipeline on Retell and Twilio, with each school's programs, tuition and tone in runtime config packs, so a new school is configuration, not code.
- Enforced tenant isolation with Postgres row-level security; shipped invite-only auth with owner, admin and viewer roles across campuses.
- Shipped Stripe subscription billing, mandatory AI-disclosure and recording notices, and a WCAG 2.2 AA interface on Next.js, TypeScript, Supabase and Vercel.

Cena Labs — Founder / AI App & Product Builder *2026 – Present*

- Built and launched two iOS apps (Prompted AI, Unfumbled) from concept through App Store review using React Native, Expo, Supabase and RevenueCat subscriptions.
- Expanded into web SaaS and autonomous systems (EdgeCast, Vantage); owned onboarding, paywalls, AI grading, store metadata and launch copy for every release.

Sora, Charlotte — Lead Server & Sake Sommelier *2026 – Present*

- Lead guest experience and beverage sales at a French-Japanese tasting-menu restaurant; interim wine sommelier.

Baku, Charlotte — Server / Client Experience Lead *2022 – 2026*

Team Divine e-Sports — Chief Operating Officer *2019 – 2022*

- Ran operations, branding, events and sponsorships for a competitive esports organization; hosted seven major community events, growing interaction by 250% and helping increase revenue by 180% in the first eight months.

SELECTED PROJECTS

Vantage | Python, FastAPI, Supabase, Binance WebSocket, Anthropic API, Kalshi API | GitHub

- Built an autonomous trading bot that turns real-time market data into signals from an ensemble of statistical models (GARCH, ARIMA, Markov chains); runs 24/7 on Railway with an RSA-PSS authenticated execution layer, automated risk controls and a propose-only auto-tuner.

EdgeCast | Next.js 14, TypeScript, Supabase, Stripe, Anthropic API, Telegram, Discord | edgecastai.com

- Built a SaaS platform that delivers AI-scored prediction-market signals, with whale-wallet tracking, three Stripe tiers, alert bots and scheduled data pipelines.

Prompted AI | React Native, Expo, Supabase Edge Functions, RevenueCat | App Store

- Shipped a gamified AI-literacy app with lessons, timed challenges, AI-graded practice and subscriptions, backed by 380+ automated checks on app logic and database.

Unfumbled | React Native, Expo, Supabase Edge Functions, OpenAI Vision/Text, RevenueCat | App Store

- Built an AI texting coach that analyzes conversation screenshots and returns interest scores, vibe summaries and suggested replies.

SKILLS

AI: LLM app design, voice agents (Retell, Twilio), prompt engineering, vision/text analysis, OpenAI & Anthropic APIs
Engineering: TypeScript, JavaScript, Python, React Native, Expo, React, Next.js, Tailwind, FastAPI, WebSockets
Data & Infra: Supabase (Auth, Postgres, RLS, Edge Functions), Stripe, RevenueCat, Vercel, Railway, App Store Connect
Design & Product: Figma, prototyping, usability testing, user interviews, information architecture, accessibility

EDUCATION

University of North Carolina at Charlotte — B.A. Computer Science (AI & Human Interaction), GPA 3.53 *May 2025*