

O. FELIX AMORUWA

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Technical Product Leader with 12+ years shipping 0-to-1 AI products and enterprise-grade platforms at scale — from building multi-agent orchestration frameworks and domain-specific AI agents (OpenClaw) to scaling platform infrastructure to 675M+ engagements at Intuit. Deep instincts for trust systems, governance infrastructure, and the hard enterprise complexity that makes agentic AI actually deployable. NeurIPS published AI researcher; hands-on across the full stack from RLHF post-training to production agent workflows.

PROFESSIONAL EXPERIENCE

STREAMIO AI | Oakland, CA

Founder & CEO — *streamio.ai* (macOS, Linux, iOS & Web) 09/24 – Present

- Architected and shipped OpenClaw multi-agent orchestration framework — gateway protocol, subagent delegation, profile management, and session switching — enabling coordinated AI agent workflows across real estate, insurance, health/dental, and financial markets; directly analogous to Harvey's agent creation, discovery, and orchestration surface.
- Led 0-to-1 product strategy and go-to-market execution for an agentic AI platform: conducted customer discovery, defined agent interaction patterns in natural language, and iterated on domain-specific agent scoping across four industry verticals.
- Built production Electron + React + TypeScript desktop application with MCP SDK integration (Claude), enabling contextual AI agent conversations, automated report generation via third-party APIs, and real-time screen-capture analysis — shipping end-to-end from problem definition through launch.
- Engineered cross-platform auth and payments pipeline (Kinde OAuth 2.0, Stripe tiered subscriptions, Electron SafeStorage) and native macOS ScreenCaptureKit integration via Swift — demonstrating hands-on technical depth across system design and platform architecture tradeoffs.

FINTELLECT AI | Oakland, CA

Founder & CEO — *fintellectai.io* (iOS/Android/Web) 09/24 – Present

- Built domain-specific Fintellect Agents — conversational AI agents scoped to distinct financial focal points, delivering context-aware advisory interactions with structured output validation and token budget governance; mirrors the challenge of scoping agents to real client matters with firm-level constraints.
- Architected RAG retrieval pipeline with ChromaDB vector store, multi-provider LLM orchestration (Claude, GPT-4, Gemini) with fallback routing, and structured output validation — building the trust and verification infrastructure required for AI outputs users act on.
- Led customer discovery and iterative product refinement through App Store launch; partnered with industry influencers to shape go-to-market positioning for a regulated financial AI product.

INTUIT | Mountain View, CA

Staff Product Manager — *Developer Frameworks & Platform Infrastructure* 06/21 – 09/24

- Scaled ICE platform to 675M+ engagements in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma — 275% YoY growth; drove throughput from 6K to 50K TPS via rSocket migration supporting ~1.5M concurrent connections at sub-25ms TP99.
- Delivered ICE Self-Service platform (DevPortal, GitOps config, ICE Playground) end-to-end — reducing developer onboarding from 2–3 weeks to minutes in pre-prod and <24 hours for production, mitigating \$1M+ in projected opex growth; a 0-to-1 platform launch with measurable enterprise adoption.
- Built Asterias, a declarative asset lifecycle management platform with GraphQL API — owned problem definition, PRD, and delivery across 20 mobile apps and 30+ product SKUs, balancing multi-stakeholder requirements with hard prioritization calls informed by SQL/BigQuery telemetry.
- Initiated MSaaS Drift Detection and Resolution program: authored Java JAR library to scan Git repos for configuration drift and built remediation roadmap using OpenRewrite — governance and compliance infrastructure at enterprise scale.
- Implemented ICE Presence in async chat, generating \$480K/month in additional invoicing; deployed Background-to-Foreground Messaging on iOS/Android with <100ms latency. DeveloperWeek 2022 speaker.

SPLUNK INC. | San Francisco, CA

Senior Product Manager — *Search Orchestration* 01/19 – 01/21

- Owned Search Service (Go microservices), Search Catalog (PostgreSQL metadata), and Splunk Processing Language (SPL/SPL2) for Splunk Cloud Services — enterprise platform with audit trail, governance, and compliance requirements across Fortune 500 customers.
- Delivered Scheduler Service end-to-end in ~4 months (June–Oct 2019), enabling scheduled search for first-party applications; achieved up to 10x query performance improvements for beta enterprise customer through mirrored topology benchmarking.
- Designed RICE-based prioritization framework across 3 microservice backlogs, balancing internal partner, third-party developer, and Fortune 500 requirements under ambiguity. Splunk .conf18 & .conf19 speaker.

KAISER PERMANENTE | Pleasanton, CA

SOA Technical Product Manager 08/12 – 12/18

- Led enterprise rollout of Splunk Logging-as-a-Service (1.7 TB daily volume, 200+ internal enterprise customers) in a regulated healthcare environment — governance, audit trails, and multi-stakeholder approval flows were core product requirements, not afterthoughts.
- Built Redis/XC10 caching capability enterprise-wide; led demand forecasting and capacity planning for SOA product suite across multiple datacenters.

IBM | Pittsburgh, PA / Foster City, CA / RTP, NC

Software Engineer — *Business Intelligence Products* 07/05 – 03/10

- Resolved multiple \$1–5M high-severity escalations for enterprise BI products; led cross-functional root cause analysis and customer-facing resolution, improving case resolution time by 20% across the Support Organization.

AI/ML RESEARCH & PROJECTS

aeval — AI Model Evaluation & Safety Platform (2025–2026)

- Built local-first AI evaluation platform with adversarial safety testing, refusal detection, automated safety gates, and CI/CD regression detection — the trust, verification, and governance infrastructure layer for AI outputs; directly maps to Harvey's need for ethical walls and audit trails.
- 5 core eval types (factuality, reasoning, instruction-following, safety, code generation); statistical rigor via bootstrap confidence intervals, Welch's t-test, Cohen's d. Stack: FastAPI, TimescaleDB, Redis, Next.js, Ollama.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RLHF/DPO post-training workbench: Reward Lab (reward function A/B testing across GSM8K, MATH, HumanEval, UltraFeedback), Playground (live TRL-powered GRPO/DPO training with SSE metric streaming), and Arena (head-to-head benchmarking across TRL, VeRL, OpenRLHF, NeMo RL with GPU Docker passthrough).
- Implemented 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, KTO, ORPO, and more) — technical depth enabling direct engagement with engineering on frontier agentic AI architecture tradeoffs.

BRAIN — Protein Structure Prediction ML Platform (UC Berkeley 2004; rewritten 2026)

- NeurIPS 2014 accepted paper; 2026 rewrite spans 413 to 8B parameters across 5 architectures (feedforward, GRU, Transformer, ESM-2, multi-task) with MLflow, Optuna HPO, FastAPI serving, and Docker orchestration.

AutoEval — Automated Visual Evaluation for Robot Model Training (2025)

- Repurposed StreamIO's screen capture + HLS streaming + multimodal AI pipeline to score robot model outputs against natural-language rubrics — reducing evaluation cycles from 72 hours to ~4 minutes via zero-integration architecture.

EDUCATION

CARNEGIE MELLON UNIVERSITY, SILICON VALLEY

Master of Science — Software Management Mountain View, CA (08/16)

CARNEGIE MELLON, TEPPER SCHOOL OF BUSINESS

Master of Business Administration — Concentrations: Finance, Quantitative Analysis, Economics Pittsburgh, PA (03/12)

UC BERKELEY, COLLEGE OF ENGINEERING & HAAS SCHOOL OF BUSINESS

Bachelor of Science — Computational Engineering Science Berkeley, CA (12/05)

Certificate — Corporate Finance for Financial Engineering

TEACHING EXPERIENCE

DE ANZA COLLEGE | Cupertino, CA

Adjunct Faculty — Computer Information Systems Department 04/18 – Present

- CIS 35A/B, 36A/B — Java Programming; CIS 64C/G — PL/SQL; CIS 44F — Data Analytics; CIS 64E — Large Scale Cloud Computing (AWS, GCP); CIS 102 — Ethical Hacking; CIS 104 — Digital Forensics; CIS 95F — Managing Cloud Projects.

ADDITIONAL INFORMATION

- FAA Commercial Drone License; FAA Private Pilot License (intended CFI)
- O'Reilly & OER Publications: Data Analytics and Managing Cloud Projects (forthcoming Summer 2026)
- First Tee Assistant Golf Coach — San Francisco Chapter (2012–Present), Pittsburgh Chapter (2011–2012)
- Interests: Classical & Jazz Saxophone (Alto/Tenor/Baritone), Triathlon, Golf, Intramural Basketball & Soccer