

O. FELIX AMORUWA

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Technical Product Leader with 12+ years shipping AI-driven, member-facing products at scale — including agentic AI systems, multi-agent orchestration frameworks, and LLM evaluation platforms built hands-on. Proven 0-to-1 track record: from conversational AI agents with context-aware personalization to a production eval platform with adversarial safety testing, refusal detection, and automated safety gates. Scaled platform infrastructure to 675M+ engagements at Intuit; delivered AI products in regulated environments including healthcare (Kaiser Permanente). NeurIPS published researcher; experienced PM lead with a track record of elevating product craft across teams.

PROFESSIONAL EXPERIENCE

STREAMIO AI | Oakland, CA

Founder & CEO — *Agentic AI Platform (macOS, Linux, iOS & Web)* 09/24 – Present

- Architected and shipped OpenClaw multi-agent orchestration framework with gateway protocol, subagent delegation, profile management, and session switching — enabling coordinated agentic AI workflows across multiple industry verticals; directly analogous to multi-agent orchestration for conversational care delivery.
- Built production conversational AI application integrating Claude (MCP SDK) for real-time contextual analysis, natural-language interactions, and domain-specific task execution — delivering personalized, context-aware AI assistance at the application layer.
- Engineered multimodal AI pipeline combining screen capture, HLS livestreaming, and GPT-4V/Claude for spatial reasoning and structured output generation — demonstrating hands-on fluency in multimodal LLM capabilities and prompt design.
- Led 0-to-1 product strategy, AI development, and go-to-market execution including customer discovery interviews, iterative product refinement, and cross-platform launch (macOS, Linux, iOS, Web).
- Built end-to-end auth and payments pipeline (Kinde OAuth 2.0, Stripe subscriptions, Electron SafeStorage); integrated ElevenLabs TTS/STT with 6 auto-classified voice profiles — shipping a production-grade, member-facing AI product end-to-end.

FINTELLECT AI | Oakland, CA

Founder & CEO — *Conversational AI Platform (iOS/Android/Web)* 09/24 – Present

- Built domain-specific conversational AI agents with context-aware, personalized advisory interactions — scoped to distinct financial focal points, mirroring the architecture of a clinically-informed AI companion delivering personalized care guidance.
- Architected RAG retrieval pipeline with ChromaDB vector store, multi-provider LLM orchestration (Claude, GPT-4, Gemini) with fallback routing, structured output validation, and token budget optimization — ensuring response quality and reliability.
- Executed 0-to-1 product initiative from customer discovery through App Store launch; established influencer partnerships and refined platform based on iterative user feedback.

INTUIT | Mountain View, CA

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

- Achieved 275% YoY growth in platform engagements, scaling to 675M+ in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma — owning company-level engagement metrics and performance-managing them through rigorous experimentation.
- Led platformization of ICE infrastructure: delivered self-service DevPortal, GitOps config, and ICE Playground — championing a shared platform as a product-wide lever, reducing developer onboarding from 2–3 weeks to minutes and mitigating \$1M+ in projected opex growth.
- Drove data-informed prioritization using SQL and BigQuery telemetry across ~20 mobile apps and 30+ product SKUs; built Asterias, a declarative asset lifecycle management platform with GraphQL API.
- Scaled platform throughput from 6K to 50K TPS via rSocket migration supporting ~1.5M concurrent connections with sub-25ms TP99; implemented ICE Presence in async chat, generating \$480K/month in additional invoicing.
- Mentored and guided cross-functional product and engineering teams; served as DeveloperWeek 2022 speaker on platform strategy and developer experience.

SPLUNK INC. | San Francisco, CA

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

- Owned Search Service (Go microservices), Search Catalog (PostgreSQL metadata service), and Splunk Processing Language (SPL/SPL2) — built product roadmaps, PRDs, and acceptance criteria for Splunk Cloud Services.
- Delivered Scheduler Service 0-to-1 in ~4 months, enabling scheduled search capabilities for first-party applications; achieved up to 10x query performance improvements for enterprise beta customers through rigorous benchmarking.
- Designed RICE-based prioritization framework across 3 microservice backlogs, balancing internal, third-party, and Fortune 500 customer requirements. Splunk .conf18 & .conf19 Speaker.

KAISER PERMANENTE | Pleasanton, CA

SOA Technical Product Manager 08/12 – 12/18

- Delivered enterprise AI/data platform products within Kaiser Permanente's regulated healthcare environment — including Splunk Logging-as-a-Service (1.7 TB daily, 200+ internal customers) and ITSI Application Monitoring-as-a-Service, navigating clinical and compliance stakeholders.
- Built caching capability using Redis and XC10 across the enterprise to address scalability, fault tolerance, and data redundancy; led demand forecasting and capacity planning 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 customer escalations for enterprise BI products; led cross-functional root cause analysis, improving case resolution time by 20% across the Support Organization.

BANK OF AMERICA MERRILL LYNCH | Charlotte, NC

Tech MBA Summer Associate — *Global Corporate & Investment Banking T&O* 06/11 – 08/11

- Developed enhanced estimation model using Monte Carlo simulation to optimize DMAIC phase distribution across a \$494M portfolio in Global Technology & Operations.

AI/ML RESEARCH & PROJECTS

aeval — AI Model Evaluation Platform (2025–2026)

- Built local-first LLM evaluation platform with 5 core eval types (factuality, reasoning, instruction-following, safety, code generation), adversarial safety testing with refusal detection, and data contamination detection — directly implementing the evaluation framework, golden datasets, and AI safety guardrails this role requires.

- Statistical rigor: bootstrap confidence intervals, Welch's t-test, Cohen's d effect size, saturation detection; CI/CD integration with regression detection and automated safety gates. Stack: FastAPI orchestrator, TimescaleDB, Redis job queue, Next.js dashboard, Ollama.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RL post-training workbench: Reward Lab for designing and A/B testing reward functions across 4 datasets, Playground for real TRL-powered GRPO/DPO training with live SSE metric streaming, and Arena for head-to-head framework benchmarking (TRL, VeRL, OpenRLHF, NeMo RL) with GPU passthrough.
- Implemented 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, IPO, KTO, ORPO, SPPO, REINFORCE, REINFORCE++, RLOO) with standardized throughput/memory/convergence benchmarking — hands-on LLM post-training and evaluation fluency.

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

- Built automated visual evaluation system repurposing multimodal AI (Claude/GPT-4V) for spatial reasoning on prediction frames, generating structured PASS/FAIL reports with confidence scores — reducing evaluation cycles from 72 hours to ~4 minutes.

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

- NeurIPS 2014 accepted paper on neural networks for protein secondary structure prediction; 2026 rewrite spans 413 to 8B parameters across 5 architectures (feedforward, GRU, Transformer, ESM-2, multi-task) with MLflow, Optuna HPO, and FastAPI serving.

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

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

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