

O. FELIX AMORUWA

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Principal Product Manager with 12+ years driving AI/ML product strategy and enterprise-scale B2B SaaS platforms — including multi-agent orchestration frameworks, RAG architectures, and LLM-powered conversational AI agents deployed across real estate, financial, and health verticals. Scaled a platform to 675M+ engagements at Intuit while delivering \$480K/month in incremental revenue; built and shipped autonomous agent systems from 0 to 1 as a founder. NeurIPS published AI researcher with deep expertise in agentic design patterns, responsible AI evaluation frameworks, and cross-functional leadership across global, matrixed organizations. MBA (Tepper/CMU) + MS Software Management (CMU).

PROFESSIONAL EXPERIENCE

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 — by driving cross-functional roadmap execution across engineering, design, data science, and GTM teams.
- Implemented ICE Presence in async chat, generating \$480K/month in incremental revenue; deployed Background-to-Foreground Messaging on iOS/Android with <100ms latency — demonstrating ability to translate AI capabilities into measurable business outcomes.
- Delivered ICE Self-Service platform (DevPortal, GitOps config, ICE Playground), reducing developer onboarding from 2–3 weeks to minutes in pre-prod and <24 hours for production, while mitigating \$1M+ in projected opex growth.
- Conducted enterprise-wide Service Language Assessment across 9 languages, analyzing usage data and developer feedback to inform strategic investment decisions presented to CTO — exemplifying data-driven decision making in ambiguous, matrixed environments.
- Worked closely with telemetry and usage data (SQL, BigQuery) to prioritize developer pain points 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; led Mailchimp GCP-to-AWS migration for MSaaS. DeveloperWeek 2022 speaker.

STREAMIO AI | Oakland, CA

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

- Designed and shipped OpenClaw multi-agent orchestration framework with gateway protocol, subagent delegation, profile management, and session switching — enabling autonomous, multi-step AI agent workflows across real estate, insurance, health/dental, and financial markets industries.
- Integrated Claude MCP SDK to power contextual AI agents performing complex, autonomous actions including Pine Script generation for trading and automated CMA report generation via Redfin/Zillow APIs — directly analogous to GECX Agent Assist and Conversational Insights patterns.
- Led 0-to-1 product strategy, customer discovery, and go-to-market execution for a production AI platform; shipped cross-platform desktop builds (macOS, Linux) and iOS app with native screen capture, embedded terminal, and MCP server exposing AI tools to external agents.
- Built end-to-end auth and payments pipeline (Kinde OAuth 2.0, Stripe subscriptions, Electron SafeStorage) with ElevenLabs TTS/STT integration — demonstrating full-stack product ownership from AI capability to monetization.

FINTELLECT AI | Oakland, CA

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

- 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 — production implementation of agentic design patterns at the core of GECX.
- Built domain-specific conversational AI agents scoped to distinct financial focal points, delivering guided, context-aware advisory interactions across mobile and web — mirroring Agent Assist and Quality AI interaction models.
- Led customer discovery, iterative product refinement based on trader feedback, and go-to-market execution through App Store launch; established partnerships with industry influencers.

SPLUNK INC. | San Francisco, CA

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

- Owned Search Service (Go microservices), Search Catalog (PostgreSQL), and Splunk Processing Language (SPL/SPL2) for Splunk Cloud Services — built roadmaps, PRDs, and acceptance criteria for enterprise B2B SaaS platform.
- Delivered Scheduler Service end-to-end in ~4 months (June–Oct 2019) for first-party applications; led beta program with Fortune 500 customer (Assurance), achieving up to 10x query performance improvements through mirrored topology benchmarking. Splunk .conf18/.conf19 speaker.
- Designed repeatable RICE-based prioritization framework for 3 microservice backlogs, balancing internal partner, third-party developer, and Fortune 500 customer requirements in a matrixed global organization.

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) and ITSI Application Monitoring-as-a-Service — delivering platform observability at scale.
- Led demand forecasting and capacity planning for SOA product suite across multiple datacenters; built Redis/XC10 caching capability addressing scalability, fault tolerance, and data redundancy.

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 software; led cross-functional root cause analysis and customer-facing resolution, 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

- Built ROI model using Monte Carlo simulation to optimize DMAIC phase distribution across a \$494M portfolio in Global Technology & Operations — demonstrating business case and quantitative analysis skills.

AI/ML RESEARCH & PROJECTS

aeval — AI Model Evaluation Platform (2025–2026)

- Built local-first responsible AI 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 applicable to GECX Quality AI and evaluation framework requirements.

- CI/CD integration with regression detection and automated safety gates; statistical rigor via bootstrap confidence intervals, Welch's t-test, and Cohen's d effect size. 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 A/B testing reward functions (RLVR, learned, hybrid), 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 Docker passthrough.
- Implemented 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, KTO, ORPO, and more) with standardized throughput/memory/convergence benchmarking — establishing rigorous evaluation frameworks for autonomous agent training pipelines.

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

- NeurIPS 2014 accepted paper; production PyTorch platform with 5 neural architectures, MLflow, Optuna HPO, and FastAPI serving — spanning 413 to 8B parameters (19M-fold scale). Original 2004 system: hand-coded neural network in C++ with custom BPTT.

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

- Multimodal AI evaluation system (Claude/GPT-4V) scoring model outputs against natural-language rubrics — reducing evaluation cycles from 72 hours to ~4 minutes via zero-integration screen capture architecture.

EDUCATION

CARNEGIE MELLON, TEPPER SCHOOL OF BUSINESS

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

CARNEGIE MELLON UNIVERSITY, SILICON VALLEY

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

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