

O. FELIX AMORUWA

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Forward Deployed Product Manager and AI Agent builder with 12+ years shipping enterprise platforms and 2+ years deploying production multi-agent systems across real estate, financial, and insurance verticals. Built OpenClaw multi-agent orchestration framework and domain-scoped conversational AI agents from 0-to-1 — owning the full deployment lifecycle from use-case design through post-go-live optimization. Scaled Intuit's platform to 675M+ engagements across Fortune 500 products; led complex cross-functional deployments with senior customer stakeholders. NeurIPS published AI researcher; UC Berkeley Engineering.

PROFESSIONAL EXPERIENCE

STREAMIO AI | Oakland, CA

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

- Designed and deployed 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 verticals; owned the full agent deployment lifecycle from use-case scoping through post-go-live optimization.
- Built production AI agents using Claude (MCP SDK) for contextual conversation, Pine Script generation, and automated real estate CMA reports via Redfin/Zillow APIs — defining agent workflows, success criteria, and automation opportunities end-to-end.
- Led 0-to-1 product strategy and customer discovery: conducted user interviews, iterated on agent use cases based on feedback, and executed go-to-market for macOS, Linux, iOS, and Web — turning ambiguity into execution across a fast-paced, cross-functional build.
- Shipped cross-platform desktop builds (macOS DMG with code signing/notarization, Linux .deb) with native ScreenCaptureKit integration, embedded terminal (20+ slash commands), and MCP server exposing screen capture tools to AI coding assistants.
- Built end-to-end auth and payments pipeline: Kinde OAuth 2.0, Stripe tiered subscriptions, Electron SafeStorage credential management, and ElevenLabs TTS/STT with 6 auto-classified voice profiles.

FINTELLECT AI | Oakland, CA

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

- Built and deployed domain-specific conversational AI agents — each scoped to distinct financial focal points — delivering guided, context-aware advisory interactions to retail investors across mobile and web.
- 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 reliable agent performance at scale.
- Led customer discovery and iterative refinement based on trader feedback; established influencer partnerships and executed App Store launch, driving adoption of AI-powered charting and macroeconomic analysis tools.

INTUIT | Mountain View, CA

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

- Achieved 275% YoY growth in ICE engagements, scaling to 675M+ in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma; scaled throughput from 6K to 50K TPS via rSocket migration supporting ~1.5M concurrent connections with sub-25ms TP99.
- 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.
- Led cross-functional deployments across ~20 mobile apps and 30+ product SKUs; used SQL and BigQuery telemetry to prioritize developer pain points and built Asterias, a declarative asset lifecycle management platform with GraphQL API.
- 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.
- Led Mailchimp GCP-to-AWS migration for MSaaS; initiated Drift Detection and Resolution program using Java JAR library to scan Git repos for configuration drift and built remediation roadmap using OpenRewrite.

SPLUNK INC. | San Francisco, CA

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

- Delivered Scheduler Service end-to-end in ~4 months (June–Oct 2019), enabling scheduled search capabilities for first-party applications and demoed at Splunk .conf19 — exemplifying bias for action in a high-growth SaaS environment.
- Led query performance optimization for enterprise beta customer (Assurance), building mirrored topology for benchmark testing and achieving up to 10x performance improvements; owned senior customer stakeholder relationships throughout.
- Designed RICE-based prioritization framework across 3 microservice backlogs, balancing Fortune 500 customer, internal partner, and third-party developer requirements. Splunk .conf18 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) and ITSI Application Monitoring-as-a-Service — managing deployment lifecycle and internal customer relationships at scale.
- Built Redis and XC10 caching capability across the enterprise to address scalability, fault tolerance, and data redundancy challenges; 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 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

- 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 agent evaluation platform with 5 core eval types (factuality, reasoning, instruction-following, safety, code generation), adversarial safety testing with refusal detection, and CI/CD integration with automated safety gates — directly applicable to post-go-live AI agent optimization.
- Statistical rigor: bootstrap confidence intervals, Welch's t-test, Cohen's d effect size, saturation detection. Stack: FastAPI orchestrator, TimescaleDB, Redis job queue, Next.js dashboard, Ollama.

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

- Built automated AI agent evaluation system using multimodal AI (Claude/GPT-4V) to score model outputs against natural-language rubrics — reducing evaluation cycles from 72 hours to ~4 minutes, with structured PASS/FAIL reports, confidence scores, and edge-case flagging.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RL post-training workbench: Reward Lab for 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 in Docker.
- Implemented 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, KTO, ORPO, and more) with standardized throughput/memory/convergence benchmarking across frameworks.

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

- NeurIPS 2014 accepted paper; production ML platform in PyTorch with 5 neural architectures (feedforward, GRU, Transformer, ESM-2, multi-task), MLflow, Optuna HPO, FastAPI serving — 823 automated tests, Docker orchestration (6 containers). Original 2004 system: hand-coded BPTT in C++.

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 — Introduction to PL/SQL; CIS 44F — Introduction to Data Analytics; CIS 64E — Fundamentals of 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