

# O. FELIX AMORUWA

famoruwa@berkeley.edu | 909-731-9011 | [felixamoruwa.info](mailto:felixamoruwa.info)

Technical Product Leader with 12+ years driving AI-assisted workflows, agentic experiences, and platform efficiency at scale — including regulated healthcare (Kaiser Permanente) and high-growth startup environments. Built and shipped multi-agent orchestration systems, RAG-powered conversational AI agents, and LLM evaluation platforms from 0-to-1. At Intuit, scaled a platform to 675M+ engagements and generated \$480K/month in incremental revenue by streamlining service delivery and reducing operational friction. NeurIPS published researcher; BS Computational Engineering, UC Berkeley.

## PROFESSIONAL EXPERIENCE

---

### FINTELLECT AI | Oakland, CA |

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

- Built domain-specific conversational AI agents embedded in mobile and web app — each scoped to distinct financial focal points — delivering guided, context-aware advisory interactions that address users' functional and emotional needs in a regulated financial domain.
- 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 — directly analogous to agentic servicing workflows.
- Gathered and synthesized user feedback through customer discovery efforts, iteratively refining the platform to move metrics meaningfully; executed go-to-market through App Store launch.
- Built AI-powered analysis tools integrating homegrown platform with third-party market data providers; led partnerships with industry influencers to expand reach.

### STREAMIO AI | Oakland, CA |

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

- Implemented OpenClaw multi-agent orchestration framework with gateway protocol, subagent delegation, profile management, and session switching — enabling coordinated agentic experiences across real estate, insurance, health/dental, and financial markets verticals.
- Led 0-to-1 product strategy, AI development, and go-to-market execution including customer discovery interviews and iterative product refinement — operating as a self-driven PM with a bias towards rapid execution in a high-growth startup environment.
- Integrated homegrown platform with third-party tools including Claude MCP SDK, Redfin/Zillow APIs, ElevenLabs TTS/STT, Kinde OAuth 2.0, and Stripe — shipping production-grade AI-assisted workflows across desktop and mobile.

### INTUIT | Mountain View, CA |

Staff Product Manager — *AI Platform & Service Delivery* 06/21 – 09/24

- Achieved 275% YoY growth in platform engagements, scaling to 675M+ in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma — directly impacting COGS by mitigating \$1M+ in projected opex growth through self-service automation.
- Implemented ICE Presence in async chat, generating \$480K/month in additional invoicing; deployed Background-to-Foreground Messaging on iOS/Android with <100ms latency — demonstrating ability to move metrics meaningfully through AI-assisted workflows.
- Delivered ICE Self-Service platform (DevPortal, GitOps config, ICE Playground), reducing onboarding from 2–3 weeks to minutes — a containment-style efficiency gain that freed human agents to focus on higher-complexity work.
- Worked closely with telemetry and usage data (SQL, BigQuery) to prioritize pain points across ~20 mobile apps and 30+ product SKUs; partnered with analytics and data science to continuously refine platform effectiveness.
- Scaled throughput from 6K to 50K TPS via rSocket migration supporting ~1.5M concurrent connections with sub-25ms TP99; led Mailchimp GCP-to-AWS migration integrating homegrown platform with third-party infrastructure. DeveloperWeek 2022 speaker.

### KAISER PERMANENTE | Pleasanton, CA |

SOA Technical Product Manager — *Regulated Healthcare Platform* 08/12 – 12/18

- Led development and enterprise rollout of Splunk Logging-as-a-Service (1.7 TB daily volume, 200+ internal enterprise customers) in a regulated healthcare environment — building strong relationships with operations stakeholders to strategize and achieve goals under minimal supervision.
- Built caching capability using Redis and XC10 across the enterprise to address scalability, fault tolerance, and data redundancy challenges — streamlining service delivery at scale.
- Led demand forecasting and capacity planning for SOA product suite, analyzing demand drivers and developing IT capacity plans across multiple datacenters.

### SPLUNK INC. | San Francisco, CA |

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

- Led query performance optimization initiative for beta customer (Assurance), building mirrored Enterprise topology for benchmark testing and achieving up to 10x performance improvements — demonstrating ability to use data to move metrics meaningfully.
- Designed repeatable RICE-based prioritization framework for 3 microservice backlogs, balancing internal partner, third-party developer, and Fortune 500 customer requirements; delivered Scheduler Service end-to-end in ~4 months. Splunk .conf18/.conf19 speaker.

### 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% — an early analog to reducing agent handle time through process efficiency.

### 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 automated safety gates — directly applicable to evaluating agentic servicing experiences. Stack: FastAPI, TimescaleDB, Redis, Next.js, Ollama.

### **RL Workbench — Post-Training RL Platform** (2026)

- Built 3-phase RL post-training workbench covering the full RLHF/DPO pipeline with Reward Lab, Playground (live TRL-powered GRPO/DPO training with SSE metric streaming), and Arena for head-to-head framework benchmarking (TRL, VeRL, OpenRLHF, NeMo RL) — 12 RL algorithms implemented with standardized throughput/memory/convergence benchmarking.

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

- NeurIPS 2014 accepted paper; production ML platform in PyTorch with 5 neural architectures, MLflow, Optuna HPO, and FastAPI serving — 823 automated tests, Docker orchestration. Original 2004 system: hand-coded neural network in C++ with custom BPTT.

## 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/64G — 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