

O. FELIX AMORUWA

famoruwa@berkeley.edu | 909-731-9011 | felixamoruwa.info

Senior Product Manager with 12+ years delivering enterprise B2B SaaS products at scale — including real-time AI-powered platforms, conversational agent frameworks, and developer infrastructure serving 675M+ engagements. Proven track record shipping end-to-end AI products across both high-growth startup and established enterprise environments, with hands-on experience managing LLM deployments, latency constraints, and model training tradeoffs. NeurIPS published researcher; MBA (Carnegie Mellon Tepper) and B.S. Computational Engineering (UC Berkeley).

PROFESSIONAL EXPERIENCE

INTUIT | Mountain View, CA

Staff Product Manager — Enterprise Platform & Real-Time AI Infrastructure 06/21 – 09/24

- Scaled enterprise B2B SaaS platform to 675M+ engagements in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma — driving 275% YoY growth through data-driven roadmap prioritization and cross-functional execution with Engineering, Data Science, and Design.
- Delivered ICE Presence in async chat, generating \$480K/month in additional invoicing; deployed real-time Background-to-Foreground Messaging on iOS/Android with <100ms latency — directly analogous to real-time agent assist notification and in-session AI guidance architectures.
- Scaled platform throughput from 6K to 50K TPS via rSocket migration supporting ~1.5M concurrent connections with sub-25ms TP99 — demonstrating applied expertise in latency constraints and optimization at enterprise scale.
- 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.
- Leveraged telemetry and usage data (SQL, BigQuery) to prioritize product investments across ~20 mobile apps and 30+ SKUs; built RICE-equivalent frameworks to balance internal partner, enterprise customer, and developer requirements.
- Led Mailchimp GCP-to-AWS migration for MSaaS and initiated Drift Detection program — writing Java JAR library to scan Git repos for configuration drift and building remediation roadmap using OpenRewrite. DeveloperWeek 2022 speaker.

STREAMIO AI | Oakland, CA

Founder & CEO — Real-Time AI Assistance Platform 09/24 – Present

- Built and shipped 0-to-1 real-time AI assistance platform (macOS, Linux, iOS, Web) integrating LLM inference (Claude MCP SDK) with live screen capture — enabling contextual, in-session AI guidance with sub-second response latency across real estate, insurance, health/dental, and financial markets verticals.
- Implemented OpenClaw multi-agent orchestration framework with gateway protocol and subagent delegation — enabling coordinated AI agent workflows analogous to contact center agent assist routing and escalation architectures.
- Integrated ElevenLabs TTS/STT with 6 auto-classified voice profiles and SHA-256 audio caching — delivering voice AI capabilities directly relevant to contact center real-time assistance use cases.
- Led end-to-end product lifecycle: customer discovery interviews, iterative refinement, go-to-market execution, and cross-platform deployment (macOS DMG with code signing/notarization, Linux .deb, iOS via React Native/Expo).
- Built end-to-end auth and payments pipeline using Kinde OAuth 2.0, Stripe subscriptions (tiered plans), and Electron SafeStorage for secure credential management.

FINTELLECT AI | Oakland, CA

Founder & CEO — Conversational AI Agent Platform 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 — managing real-world model training tradeoffs and accuracy challenges in production.
- Built domain-specific conversational AI agents embedded in mobile and web app, each scoped to distinct advisory focal points — delivering context-aware, guided interactions at scale; executed go-to-market through App Store launch with customer discovery and influencer partnerships.

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) — drove end-to-end product lifecycle from PRD through market launch for Splunk Cloud Services (SCS).
- Led query performance optimization initiative for enterprise beta customer (Assurance), building mirrored topology for benchmark testing and achieving up to 10x performance improvements — demonstrating applied expertise in latency optimization and data-driven decision making.
- Delivered Scheduler Service end-to-end in ~4 months, enabling scheduled search for first-party applications; designed RICE-based prioritization framework balancing Fortune 500 enterprise, internal partner, and third-party developer requirements. 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) and ITSI Application Monitoring-as-a-Service — delivering large-scale B2B SaaS platform to enterprise stakeholders.
- Built Redis and XC10 caching capability 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 software; led cross-functional root cause analysis and customer-facing resolution, improving case resolution time by 20% — building client advocacy and technical depth foundational to enterprise AI product management.

BANK OF AMERICA MERRILL LYNCH | Charlotte, NC

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

- Developed Monte Carlo simulation model to optimize DMAIC phase distribution across a \$494M portfolio — demonstrating quantitative analytical rigor applied to data-driven decision making.

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 applicable to managing accuracy challenges and model training tradeoffs in enterprise AI deployments.
- 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, TimescaleDB, Redis, Next.js, Ollama.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RL post-training workbench benchmarking GRPO/DPO across TRL, VeRL, OpenRLHF, and NeMo RL — implementing 12 RL algorithms (PPO, GRPO, DPO, SimPO, KTO, and others) with standardized throughput/memory/convergence benchmarking; demonstrates deep applied AI proficiency in LLM post-training and optimization.

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 experiment tracking, Optuna HPO, and FastAPI serving — spanning 413 to 8B parameters (19M-fold scale increase).

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