

O. FELIX AMORUWA

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Staff Product Manager with 12+ years building enterprise-grade B2B SaaS platforms at scale — including governance infrastructure, audit logging, and admin tooling serving 675M+ engagements across Fortune 500 customers at Intuit. Deep experience owning platform strategy and roadmap for compliance-critical services in regulated environments (healthcare, financial services), translating complex security and IT stakeholder requirements into scalable, secure, and intuitive product experiences. Proven track record shipping end-to-end in fast-paced and ambiguous stake environments; NeurIPS published researcher with the technical depth to engage directly on engineering design tradeoffs.

PROFESSIONAL EXPERIENCE

INTUIT | Mountain View, CA

Staff Product Manager — Enterprise Platform Governance & Developer Infrastructure 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 product strategy and roadmap for enterprise-grade infrastructure serving Fortune 500-scale customers.
- Initiated MSaaS Drift Detection and Resolution program: authored Java JAR library to scan Git repos for configuration drift across the enterprise, partnered with Design on DevPortal governance UI, and built remediation roadmap using OpenRewrite — delivering compliance visibility at scale.
- Delivered ICE Self-Service platform (DevPortal, GitOps config, ICE Playground) with access controls and environment-scoped provisioning, reducing 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 telemetry and developer feedback to inform strategic platform investment decisions presented to CTO — demonstrating executive-level communication on complex trade-offs, sequencing, and scope.
- Used SQL and BigQuery telemetry to drive data-driven prioritization across ~20 mobile apps and 30+ product SKUs; built Asterias, a declarative asset lifecycle management platform with GraphQL API for governance and audit trail of platform assets.
- 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, delivering production-ready Golang template and updated DevPortal documentation.
- Extended Java and Python SDK Starter Kits with scaffolding templates, build configurations (Gradle/Maven), testing frameworks, and CI/CD integration; implemented ICE Presence in async chat, generating \$480K/month in additional invoicing.

SPLUNK INC. | San Francisco, CA

Senior Product Manager — Search Orchestration & Enterprise SaaS Governance 01/19 – 01/21

- Owned Search Catalog (PostgreSQL metadata service) and Splunk Processing Language (SPL/SPL2) for Splunk Cloud Services — delivering audit-trail infrastructure and access-controlled query capabilities for Fortune 500 enterprise customers.
- Delivered Scheduler Service end-to-end in ~4 months (June–Oct 2019), enabling scheduled search and automated governance workflows for first-party applications; demoed at Splunk .conf19.
- Led query performance optimization initiative for beta enterprise customer (Assurance), building mirrored topology for benchmark testing and achieving up to 10x performance improvements — direct engagement with security and IT stakeholders on compliance-critical workloads.
- Designed repeatable RICE-based prioritization framework across 3 microservice backlogs, balancing internal partner, third-party developer, and Fortune 500 customer requirements in a fast-paced and ambiguous environment. Splunk .conf18 Speaker.

KAISER PERMANENTE | Pleasanton, CA

SOA Technical Product Manager — Enterprise Governance & Compliance Infrastructure 08/12 – 12/18

- Led development and 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 audit logging and compliance monitoring at scale in a HIPAA-regulated environment.
- Built caching capability using Redis and XC10 across the enterprise to address scalability, fault tolerance, and data redundancy — partnering with security and IT stakeholders to meet rigorous organizational requirements.
- Led demand forecasting and capacity planning for SOA product suite across multiple datacenters, developing IT capacity plans aligned to compliance and operational needs of a large regulated enterprise.

STREAMIO AI | Oakland, CA

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

- Built end-to-end identity and access management pipeline using Kinde OAuth 2.0, Stripe tiered subscription plans, and Electron SafeStorage for secure credential management — implementing access controls and session governance across a multi-platform AI application.
- Implemented OpenClaw multi-agent orchestration framework with gateway protocol, subagent delegation, and profile management — enabling governed, access-controlled AI agent workflows across multiple industry verticals.
- Led 0-to-1 product strategy, AI development, and go-to-market execution including customer discovery interviews and iterative product refinement in a fast-paced and ambiguous environment.

FINTELLECT AI | Oakland, CA

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

- Architected RAG retrieval pipeline with multi-provider LLM orchestration (Claude, GPT-4, Gemini), structured output validation, and token budget optimization — building governance controls into an AI platform serving retail investors.
- Led customer discovery, go-to-market execution via App Store launch, and iterative product refinement based on user feedback.

IBM | Pittsburgh, PA / Foster City, CA / RTP, NC

Software Engineer — Business Intelligence Products 07/05 – 03/10

- Resolved multiple \$1–5M high-severity escalations for enterprise BI software; led cross-functional root cause analysis and customer-facing resolution with Fortune 500 clients, 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 & Compliance Platform (2025–2026)

- Built local-first evaluation platform with automated safety gates, regression detection, and CI/CD integration — delivering audit logging, compliance reporting, and governance coverage for AI model outputs across 5 eval types (factuality, reasoning, instruction-following, safety, code generation).
- Stack: FastAPI orchestrator, TimescaleDB, Redis job queue, Next.js dashboard, Ollama; statistical rigor via bootstrap confidence intervals, Welch's t-test, Cohen's d effect size, and saturation detection.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RL post-training workbench with head-to-head framework benchmarking (TRL, VeRL, OpenRLHF, NeMo RL), GPU Docker passthrough, and live SSE metric streaming — implementing 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, and more) with standardized throughput/memory/convergence benchmarking.

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

- NeurIPS 2014 accepted paper; production PyTorch platform with 5 neural architectures, MLflow experiment tracking, Optuna HPO, and FastAPI serving — spanning 413 to 8B parameters (19M-fold scale increase from original 2004 C++ BPTT implementation).

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 — 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 and Hacker Investigation; 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