

# O. FELIX AMORUWA

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

Senior Technical Product Manager with 12+ years defining and evolving internal platforms and developer tooling at enterprise scale — most recently scaling Intuit's ICE platform to 675M+ engagements and reducing developer onboarding from weeks to minutes through workflow standardization and self-service tooling. Proven track record conducting enterprise-wide user discovery, mapping friction points across diverse engineering teams, and driving adoption of new processes and platforms. Carnegie Mellon MBA (Finance/Quant) + MS Software Management; UC Berkeley BS Computational Engineering; NeurIPS published researcher.

## PROFESSIONAL EXPERIENCE

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**INTUIT** | Mountain View, CA

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

- Achieved 275% YoY growth in ICE platform engagements, scaling to 675M+ in FY23 across QuickBooks, TurboTax, Mint, Mailchimp, and Credit Karma — defining adoption metrics, tracking workflow uptake, and iterating platform capabilities to sustain growth.
- 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 — eliminating manual coordination friction and improving predictability of program execution.
- Conducted enterprise-wide Service Language Assessment across 9 languages (Java, Python, Kotlin, Go, TypeScript, Scala, PHP, C++, Groovy) — mapping usage data and developer feedback across diverse engineering teams to inform strategic platform investment decisions presented to CTO.
- Initiated MSaaS Drift Detection and Resolution program: wrote Java JAR library to scan Git repos for configuration drift, partnered with Design on DevPortal UI, and built remediation roadmap using OpenRewrite — driving workflow standardization across 30+ product SKUs.
- Built Asterias, a declarative asset lifecycle management platform with GraphQL API; leveraged SQL and BigQuery telemetry to prioritize developer pain points across ~20 mobile apps and 30+ SKUs — analytical approach to platform prioritization across teams with diverse operating models.
- Extended Java and Python SDK Starter Kits with scaffolding templates, build configurations (Gradle/Maven), testing frameworks, and CI/CD integration — enabling developers to go from zero to production-ready microservice in minutes.
- 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.

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

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

- Designed repeatable RICE-based prioritization framework across 3 microservice backlogs (Search Service, Search Catalog, SPL/SPL2), balancing internal partner, third-party developer, and Fortune 500 customer requirements — structured process design across diverse stakeholder workflows.
- Delivered Scheduler Service end-to-end in ~4 months (June–Oct 2019), enabling scheduled search capabilities for first-party applications; built PRDs, user stories, and acceptance criteria for Splunk Cloud Services (SCS). Demoed at Splunk .conf19.
- Led query performance optimization initiative for beta customer (Assurance), building mirrored Enterprise topology for benchmark testing and achieving up to 10x performance improvements — measurable platform impact with defined success metrics. 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) to 200+ internal enterprise customers — driving adoption of a shared internal platform across teams with diverse operational needs and workflows.
- Led demand forecasting and capacity planning for SOA product suite, analyzing demand drivers and developing IT capacity plans across multiple datacenters — operational planning discipline applied to internal platform infrastructure.
- Built caching capability using Redis and XC10 across the enterprise to address scalability, fault tolerance, and data redundancy challenges.

**STREAMIO AI** | Oakland, CA

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

- Led 0-to-1 product strategy, user discovery, and iterative product refinement for a cross-platform AI analysis platform — conducting customer interviews to map friction points and evolve platform capabilities across real estate, insurance, and financial markets workflows.
- Implemented OpenClaw multi-agent orchestration framework with gateway protocol and subagent delegation — enabling coordinated AI agent workflows across diverse industry verticals with distinct operating models.

**FINTELLECT AI** | Oakland, CA

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

- Led customer discovery efforts and iterative platform refinement based on trader feedback; executed go-to-market through App Store launch — user-centered approach to evolving a multi-stakeholder financial platform.

**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, improving case resolution time by 20% — technical foundation in enterprise software and cross-team coordination.

**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 — quantitative process improvement methodology aligned with Six Sigma/Lean frameworks.

## AI/ML RESEARCH & PROJECTS

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**aeval** — AI Model Evaluation Platform (2025–2026)

- Built local-first evaluation platform with 5 core eval types, adversarial safety testing, and CI/CD integration with regression detection and automated safety gates — defined success metrics, adoption tracking, and analytical rigor (bootstrap confidence intervals, Welch's t-test, Cohen's d). Stack: FastAPI, TimescaleDB, Redis, Next.js, Ollama.

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

- Built 3-phase RL post-training workbench benchmarking 12 algorithms (PPO, GRPO, DPO, and 9 others) across TRL, VeRL, OpenRLHF, and NeMo RL — standardized throughput/memory/convergence benchmarking with cross-tab workflow lineage tracking and GPU Docker passthrough.

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

- Production ML platform in PyTorch with 5 neural architectures, MLflow experiment tracking, Optuna HPO, and FastAPI serving; original 2004 system hand-coded in C++ with custom BPTT. NeurIPS 2014 accepted paper.

## EDUCATION

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### 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

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### DE ANZA COLLEGE | Cupertino, CA

*Adjunct Faculty — Computer Information Systems Department* 04/18 – Present

- CIS 35A/B, 36A/B — Java Programming; CIS 64C/G — PL/SQL; CIS 44F — Data Analytics; CIS 64E — Large Scale Cloud Computing (AWS, GCP); CIS 95F — Managing Cloud Projects; CIS 102 — Ethical Hacking; CIS 104 — Digital Forensics.

## ADDITIONAL INFORMATION

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- O'Reilly & OER Publications: Data Analytics and Managing Cloud Projects (forthcoming Summer 2026)
- FAA Commercial Drone License; FAA Private Pilot License (intended CFI)
- 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