

O. FELIX AMORUWA

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Technical Product Manager with 12+ years shipping internal platforms and Claude-powered products that measurably change how teams work — from reducing developer onboarding from weeks to minutes at Intuit (675M+ engagements, 50K TPS) to building production multi-agent orchestration with Claude's MCP SDK. Deep experience translating messy cross-functional needs into crisp requirements, driving adoption across Legal, Finance, IT, and GTM stakeholders, and partnering with engineering and security on governance-aware internal systems. NeurIPS published AI researcher; hands-on builder with LLMs, RAG pipelines, and agent tooling.

PROFESSIONAL EXPERIENCE

INTUIT | Mountain View, CA

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

- Delivered ICE Self-Service platform (DevPortal, GitOps config, ICE Playground) that measurably changed how developers work — reducing onboarding from 2–3 weeks to minutes in pre-prod and <24 hours for production, while mitigating \$1M+ in projected opex growth.
- 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.
- Implemented ICE Presence in async chat, generating \$480K/month in additional invoicing; deployed Background-to-Foreground Messaging on iOS/Android with <100ms latency — defining success metrics before work started and reporting business impact on a regular cadence.
- Ran intake and prioritization across ~20 mobile apps and 30+ product SKUs using telemetry and SQL/BigQuery usage data; built Asterias, a declarative asset lifecycle management platform with GraphQL API, translating cross-functional pain points into clear product priorities.
- 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 — partnering with engineering and security on maintainable, governance-aware internal systems.
- Conducted enterprise-wide Service Language Assessment across 9 languages, analyzing usage data and developer feedback to inform strategic investment decisions presented to CTO — communicating tradeoffs clearly to executive and engineering audiences.
- Extended Java and Python SDK Starter Kits with scaffolding templates, build configurations, testing frameworks, and CI/CD integration; led Mailchimp GCP-to-AWS migration for MSaaS, delivering Golang template and updated DevPortal documentation to meet production deadline.

STREAMIO AI | Oakland, CA

Founder & CEO — Claude-Powered AI Platform (macOS, Linux, iOS & Web) 09/24 – Present

- Built production Claude MCP SDK integration enabling real-time AI analysis of screen captures — hands-on experience shipping Claude-powered internal products with contextual conversation, automated report generation via Redfin/Zillow APIs, and Pine Script generation for trading.
- Implemented OpenClaw multi-agent orchestration framework with gateway protocol, subagent delegation, profile management, and session switching — directly applying agent tooling to coordinate AI workflows across real estate, insurance, health/dental, and financial markets functions.
- Built end-to-end access and authentication pipeline using Kinde OAuth 2.0, Stripe subscriptions (tiered plans), and Electron SafeStorage for secure credential management — designing for data handling and governance from day one.
- Led 0-to-1 product strategy, customer discovery, and iterative product refinement; shipped cross-platform builds (macOS DMG with code signing/notarization, Linux .deb) with embedded terminal (20+ slash commands) and MCP server exposing screen capture tools to AI coding assistants.

FINTELLECT AI | Oakland, CA

Founder & CEO — LLM-Powered Financial Platform (iOS/Android/Web) 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 — building with LLMs and agent tooling in a production context.
- Built domain-specific conversational AI agents scoped to distinct financial focal points; led customer discovery and iterative refinement, executing go-to-market through App Store launch.

SPLUNK INC. | San Francisco, CA

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

- Designed repeatable RICE-based prioritization framework for 3 microservice backlogs (Search Service, Search Catalog, SPL/SPL2), balancing internal partner, third-party developer, and Fortune 500 customer requirements — running structured intake across competing requests.
- Delivered Scheduler Service end-to-end in ~4 months, enabling scheduled search capabilities for first-party internal applications; led query performance initiative achieving up to 10x improvements for beta customer. Splunk .conf18 & .conf19 Speaker.

KAISER PERMANENTE | Pleasanton, CA

SOA Technical Product Manager — Internal Tools & 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) and ITSI Application Monitoring-as-a-Service — owning internal products used by cross-functional teams at scale.
- Built caching capability using Redis and XC10 across the enterprise, addressing scalability, fault tolerance, and data redundancy — partnering with engineering and security on access and data-handling practices for internal systems.
- Led demand forecasting and capacity planning for SOA product suite, developing IT capacity plans across multiple datacenters and translating operational needs into clear product priorities.

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 — early exposure to Finance function requirements and quantitative business impact measurement.

AI/ML RESEARCH & PROJECTS

aeval — AI Model Evaluation Platform (2025–2026)

- Built local-first evaluation platform with adversarial safety testing, refusal detection, and automated safety gates — directly applicable to governance and trust requirements for Claude-powered internal products. Stack: FastAPI orchestrator, TimescaleDB, Redis job queue, Next.js dashboard, Ollama.
- Statistical rigor: bootstrap confidence intervals, Welch's t-test, Cohen's d effect size, saturation detection; CI/CD integration with regression detection — defining measurable success criteria before work starts.

RL Workbench — Post-Training RL Platform (2026)

- Built 3-phase RL post-training workbench benchmarking GRPO/DPO across TRL, VeRL, OpenRLHF, and NeMo RL — maintaining deep fluency in Claude's underlying training paradigms and staying current on frontier AI capabilities.
- Implemented 12 RL algorithms (PPO, GRPO, DAPO, DPO, SimPO, KTO, and others) with standardized throughput/memory/convergence benchmarking across frameworks and GPU passthrough in Docker containers.

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

- NeurIPS 2014 accepted paper on artificial neural networks for protein secondary structure prediction; 2026 rewrite in PyTorch spans 413 to 8B parameters across 5 architectures with MLflow, Optuna HPO, and FastAPI serving.

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

- Java Programming (CIS 35A/B, 36A/B), PL/SQL (CIS 64C/G), Data Analytics (CIS 44F), 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