

# Lawrence Hua

Delray Beach, Florida | [www.lawrencehua.com](http://www.lawrencehua.com) | lawrencehua2@gmail.com | [linkedin.com/in/lawrencehua](https://www.linkedin.com/in/lawrencehua) | 561-251-8138

## SUMMARY

AI Product Manager with **4+ years shipping applied AI products** (LLMs, RAG, computer vision) across retail/grocery and SMB operations. **Owns 0-to-1 builds** from discovery to launch: roadmaps, PRDs, instrumentation, model evaluation, and hands-on iteration with engineering, design, and data science. M.S. Carnegie Mellon; former embedded Android engineer.

## SKILLS

**AI/ML:** LLM integrations (OpenAI, Together.ai), RAG prototyping, computer vision, ML evaluation, prompt engineering, recommendation systems (Apriori, XGBoost); Tools: Cursor, n8n, Chatgpt, Gemini, Claude, Perplexity.

**Data/Analytics:** SQL, ETL/data pipelines, KPI design, experimentation/A/B testing, dashboards

**Product/Delivery:** 0-to-1 product development, user research, PRDs, roadmaps/OKRs, stakeholder alignment, agile execution (Jira/Confluence), Figma, GitHub, Python, Java

## WORK EXPERIENCE

**AI Product Manager | GRUBBRR** | Boca Raton, FL (Full-Time) | Sept 2025 - Feb 2026

- **Owned 0-to-1 AI-assisted kiosk onboarding** (Square, Clover, Toast), cutting setup time 60% for 100+ merchants.
- Shipped **Smart Upsell recommendations in ~30 days** by aligning multi-source ETL + Apriori/XGBoost with kiosk UX; drove 15% lift vs prior upsell logic.
- Defined KPI, model evaluation, and **rollout plan**; monitored outputs and iterated with engineering, design, data, and customer success using merchant feedback. **Led internal AI enablement** and usage guidelines (Cursor, Google Gems).

**StylePilot.ai | Tech Implementation Lead (Contract) (iOS/AI)** | Remote | Oct 2025 - Feb 2026

- **Led 5 engineers across 3 time zones in early stage AI Startup**; shipped MVP TestFlight in ~30 days and standardized AI-assisted team development (guardrails, group rules, shared context files, PR habits) via workshops + async rituals.
- **Owned end-to-end architecture** (React Native, FastAPI, PostgreSQL/pgvector, 4 AI services, AWS); improved image processing 2.6x (5 min to 2 min) and cut AWS spend 85% (\$280/mo to \$42/mo) while maintaining 99.9% uptime.

**Founding Product Manager and Engineer | Expired Solutions, LLC** | Remote | Aug 2024 - Aug 2025

- **Founded AI perishables platform** (freshness scoring + markdown automation); built 5-year roadmap projecting \$200M+ value and modeled 20% shrink reduction.
- Validated workflows via **4 months in-store as a Produce Assistant Team Leader** plus 15+ stakeholder interviews and 250+ shopper surveys; pitched pilot concept and ROI to grocery executives (Giant Eagle).
- **Built end-to-end ML pipeline** (3M+ produce images): trained YOLO-based computer vision + EfficientNet-B4; shipped iOS app with on-device computer vision + LLM verification, cutting quality-check time 50%.

**Embedded Android Engineer | Motorola Solutions, Inc.** | Schaumburg, Illinois | Aug 2021 - Aug 2023

- Shipped embedded Android features (GPS, messaging, UI) for APX NEXT smart radios **deployed on 15,000+ public safety devices**; Created Automated Android Debug Bridge test suites for 50% faster test to deployment time.
- Resolved 80+ defects, reducing integration delays 25%; **won 1st place at Motorola Product Hackathon** (NFC-based messaging prototype for mission critical SWAT teams).

**AI Product Consultant | Tutora** | Remote (Part-time) | Mar 2021 - Jan 2026

- Built **AI tutoring ops tool** integrating OpenAI, Zoom, Google Sheets, and Calendar; automated scheduling/invoicing/grading, saving 15+ hrs/week and scaling to 90 students
- Designed and released 100+ TI BASIC programs increasing math scores by 35%.

## PROJECTS & LEADERSHIP

**30 Days of Product | Builder | GenAI prototyping, analytics | Dec 2025**

- Designed, built, and launched 30 AI-native web products in 30 days; instrumented analytics (50,000+ impressions) to study engagement, conversion, personalization, and CTA performance.

**Kearney x Bath and Body Works | Technical Lead (Capstone) | RAG, GenAI | Dec 2024**

- Delivered an accepted **GenAI prototype and RAG-enabled dashboard** that automated analysis of unstructured documentation, saving 18 hours/week; translated interviews into a 6-month adoption roadmap.

## EDUCATION

**Carnegie Mellon University | Master of Information Systems Management** | Pittsburgh, PA | Dec 2024

**University of Florida | Bachelor of Science, Computer Science** | Gainesville, FL | May 2021