

Lawrence Hua

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EDUCATION

Carnegie Mellon University | Master of Information Systems Management | GPA: 3.55 Pittsburgh, PA | Dec 2024

Concentration: IT Strategy and Management, Artificial Intelligence & Machine Learning

Awards: Finalist – 2025 McGinnis Venture Competition (**Top 4, Social Enterprise Track**); Gerhalt Sandbox Scholar

Certifications: IBM AI Product Manager Professional Certificate; PSPO I (Scrum.org)

University of Florida | Bachelor of Science, Computer Science | GPA: 3.65

Gainesville, FL | May 2021

Concentration: Software Engineering & Systems

Leadership & Activities: Internal Affairs Chair – Pi Delta Psi Fraternity, Executive Board; Association of Computer Engineers (ACE), 4-year member

Honors: Dean's List (4 semesters); Bright Futures Academic Scholar

SKILLS

Technologies: GPT-4 (Azure), YOLO, Vision AI, SQL, Python, MLflow, REST APIs, JSON, Power BI

Tools: Figma, Miro, Firebase, GitHub, Tableau, JIRA, Confluence, Google Sheets, Looker

Methodologies: Agile (Scrum), A/B Testing, Product Roadmapping, PRD Writing, OKRs, Stakeholder Alignment, GTM Strategy, User Research, Data Storytelling

WORK EXPERIENCE

Product Manager Intern | PM Happy Hour

Remote | Mar 2025 – Present

- Owned and launched MBTI-driven AIGC campaign, increasing community interaction by 50% through cross-functional collaboration with marketing and design.
- Improved product retention by 20% via iterative A/B testing and analytics-driven feature decisions.
- Owned product roadmap and KPI framework for content performance and member growth; scaled Discord engagement by 30%.

AI Product Consultant & Computer Science Instructor | Tutora

Remote | Mar 2021 – Present

- Prototyping AI-driven scheduling and grading tools to streamline tutor workflows—projected to save 15+ hours/week and cut review time by 50%.
- Built and maintained 50+ TI-BASIC educational apps; boosted standardized math test scores by 35% across 50+ students.
- Delivered AI training documentation for long-term team adoption and led Java + CS tutoring for high schoolers.

Product Manager Intern | PanPalz

Remote | Aug 2024 – Jan 2025

- Defined product roadmap across nonprofit launch team, aligning engineering, design, and brand marketing.
- Refined 100+ Figma frames based on user testing, leading design QA, increasing consistency across 100+ screens by 40%.
- Supported go-to-market strategy for app release, guiding GTM alignment and stakeholder communication.

LEADERSHIP EXPERIENCE

Co-Founder | Expired Solutions, LLC.

Remote | Aug 2024 – Present

- Led strategy and GTM for CV + GPT platform reducing grocery shrink by 20% and improving employee accuracy by 35%.
- Pitched and secured pilot with Giant Eagle; validated solution through 15+ exec interviews and 250+ shopper surveys.
- Directed cross-functional team across engineering, design, and operations to execute pilot onboarding and feedback loops
- Built mobile AI app for freshness scoring and markdown automation using Azure Vision, GPT-4, and QR tagging.

Student Consultant, Technical Lead | Kearney and Bath and Body Works

Pittsburgh, PA | Aug – Dec 2024

- Reduced decision-making time by 26% through GPT-powered enterprise tool using OpenAI, Flask, and JS.
- Led user research, stakeholder interviews, and competitive analysis to prioritize feature roadmap.
- Defined MVP scope and prioritized roadmap based on stakeholder interviews and user research.
- Delivered final stakeholder presentation outlining system architecture and implementation milestones.