

Siqi Xiao

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SUMMARY

Product Manager with a strong tech foundation and cross-functional project experience, growing revenue through data-driven decision-making, collaboration, and scalable product execution.

EDUCATION

University of Southern California, MS in Computer Science - Applied Data Science

Aug 2023 – May 2025

Shanghai Jiao Tong University, BS in Electrical and Computer Engineering

Sept 2019 – Aug 2023

- Minors: Data Science, Entrepreneurship

- Honors: 1st class Outstanding Scholarship, Academic Progress Scholarship

EXPERIENCE

AI Product Manager, EchoLab, San Francisco, CA

Aug 2025 – Present

Achievements

- Launched a **generative AI-powered A/B testing hypothesis generator** in four months, reducing support tickets review time by 85% and enabling 5x more experiments annually.
- Co-authored an e-book and LinkedIn content series on **RAG/prompting and Large Language Model (LLM) applications**, contributing to the go-to-market (GTM) strategy while driving top-of-funnel engagement.

Responsibilities

- Led a **cross-functional team** of 16 (AI engineers, designers, and PMs) to resolve blockers and align priorities; defined measurable milestones, **acceptance criteria**, and **guardrails** that sustained delivery velocity and product quality.
- Partnered with AI engineers to **fine-tune LLMs** and design **hallucination detection mechanisms**, improving model accuracy, reliability, and overall performance from selection to deployment.
- Designed **cloud-based data schemas** for stable information retrieval, enabling bidirectional access while maintaining a high-performing and cost-optimized database structure.
- Defined and executed the **go-to-market (GTM) strategy** by targeting and educating top-of-funnel customers, establishing strategic partnerships, and pitching the product at industry events to gather feedback and drive adoption.

Product Manager / Machine Learning Engineer Intern, 211 LA, Los Angeles, CA

Jun 2024 – Aug 2024

Achievements

- Drove 0 to 1 to launch a **web-based AI chatbot minimum viable product (MVP)**, converting structured data into conversational guidance to deliver personalized resources to customers.
- Boosted **North Star Metrics (NSM)** by reducing handling time by 32% and increasing customer satisfaction by 11%.

Responsibilities

- Collaborated with a **cross-functional Agile team** of 12 (ML/DS, UX, referral specialists), owning the end-to-end roadmap for a referral chatbot leveraging conversational AI and LLMs to connect residents to social services faster.
- Defined **product vision** for delivering fast, personalized, and access to critical social services via conversational AI.
- Conducted **Voice-of-Customer (VOC) interviews** and analyzed call recordings to identify customer pain points for both callers and agents, uncovering automation opportunities and workflow gaps.
- Designed an **end-to-end data ecosystem** — spanning ingestion, engineering, quality, and orchestration — to build a governed knowledge base of anonymized case files with LLM-generated tags, improving retrieval precision.
- Established an **ML/AI evaluation** framework to ensure model reliability and safety in production.

SKILLS

Product Management & Business: A/B Testing, Agile, Cross-functional Leadership, Road-mapping, GTM, Stakeholder Communication, Product Storytelling, Jira/Linear/Notion

Technical: Python, SQL, C++, Cloud (AWS/GCP), Databases, Git, Machine Learning, Deep Learning, Statistical Analysis, Data Visualization (Tableau/Power BI), Large Language Models (LLMs), Prompt Engineering, AI Eval