Hannah Xiao

📞 212-961-7264   ✉ hx2313@uw.edu   in linkedin.com/in/hannah-x   📍 Bellevue, WA   🪪 U.S. Green Card Holder

EDUCATION

Foster School of Business & College of Engineering, University of Washington   **September 2024 – March 2026**

M.Sc., Computer Science and Business (GPA: 3.93 / 4.0)   *Bellevue, WA*

- Relevant Coursework: Product/Program Management, Hardware/Software Prototyping, WebApp Development, Entrepreneurial Strategy

Barnard College, Columbia University   **August 2020 – May 2024**

B.A. in Economics and Anthropology (GPA: 3.96 / 4.0)   *New York, NY*

- Thesis with Distinction; Departmental Honor; Archaeological Excavation Experience

WORK EXPERIENCE

Product Growth Manager Intern │ AI Consumer Insights Tool   **December 2025 – Present**

Tezign (Series D Content + AI unicorn)   *Remote*

- Led growth strategy for Atypica AI focusing on user activation and retention through data-driven segmentation; designed and implemented a reusable lifecycle engagement framework targeting different user cohorts, contributing to **20% MRR growth**
- Identified critical friction points through product walkthroughs and cohort analysis (Mixpanel, Intercom); translated insights into product requirements including redesigned onboarding flow and optimized information hierarchy, driving **30% increase in activation rate**
- Executed multi-channel growth initiatives including KOL partnerships, campus ambassador program, and Product Hunt launch strategy that secured featured placement; expanded user acquisition channels and increased brand visibility across key demographics

Product Manager Intern │ Companion AI Platform   **February 2024 – September 2024**

INF Tech (VC-backed by Alibaba Cloud)   *Remote*

- Defined end-to-end architecture for a 3D AI companion mobile app, evaluating open-source LLM frameworks (Llama, Vicuna, Rasa) and backend cost models to ensure scalable deployment and stable latency for **3K+ active users**
- Led user research with 500+ participants to pinpoint key conversation friction points; launched two new features that improved conversation initiation and user engagement, driving a **10% increase in retention** and **15% growth in DAU**
- Built **ML-driven analytics** using Python and random forest models to identify behavioral patterns and sentiment trends, translating findings into feature iterations that refined conversation logic

Product Manager Intern │ Enterprise SaaS Solution   **June 2025 – August 2025**

Zebra Technologies   *Chicago, IL*

- Initiated and drove MVP development of a multi-authentication (NFC + Identity Guardian) login system for Zebra's workforce app serving **2.5M+ employees**, reducing clock-in time by 33% and strengthening platform security
- Aligned **15+ cross-functional stakeholders** across two business units, persuading both teams to collaborate on a shared proof of concept validating the multi-authentication approach and unifying authorization flows across platforms
- Mapped end-user workflows across three clock-in scenarios, diagnosing inefficiencies affecting **40% of employees** and translating findings into UX redesigns and roadmap prioritization

ENTREPRENEURSHIP & PROJECT

Co-founder & Business Lead │ AI Recycling System   **November 2024 – July 2025**

BagSight   *Bellevue, WA*

- Prototyped and pitched an AI robotic system to detect and remove plastic bags from recycling streams, securing enterprise traction with Recology, a leading U.S. recycling company, and earning finalist recognition among 174 teams in Dempsey Startup Competition
- Led customer discovery with **400+ key facility managers and VCs**, translating feedback into refined pricing models and GTM strategy

Project Lead │ AI-enabled IoT solution   **March 2025 – June 2025**

T-Mobile CareLink (Industry Sponsored Project)   *Bellevue, WA*

- Led end-to-end development of a hardware–software integrated health monitoring system using photosensors to detect real-time medication intake events and sync adherence data to cloud dashboards for clinician review
- Designed and Built a **TypeScript** web dashboard with **Firebase**, visualizing real-time adherence metrics for clinicians and patients
- Managed a **12-member cross-functional team** to deliver a prototype and validate clinical use cases with T-Mobile stakeholders

SKILLS

- **Tools:** Jira, Figma, Miro, Android Studio, Confluence, Asana, Microsoft Suite, Cursor, Fusion360, Firebase, Notion
- **Technical Skills:** Python, Java, SQL, TypeScript, Machine Learning
- **Certifications:** Project Management Professional (PMP)