Zachary Goldman

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EDUCATION

Rutgers University School of Arts and Sciences   **New Brunswick, NJ**
Bachelors in Computer Science, Minor Quantitative Economics   May 2023
  • *GPA*: 3.98/4.0
  • *Honors*: Phi Beta Kappa, Scholarly Excellence Award, Druskin Scholarship, Scarlet Scholarship, Honors Program

WORK EXPERIENCE

Microsoft AI   **Redmond, WA**
Product Manager | Copilot in Edge & Windows   August 2023-Present
  • Owned daily Copilot analytics for **1000+ Microsoft Edge org; led 5 data engineers** to build **60+ automated metrics,** enabling **100+ Copilot experiments,** and **educating 50+ Data Scientists and Architects** in partner orgs, working alongside **15+ counterparts every day**.
  • Collaborated with principal engineers on LLM-driven UX and latency optimization, **reducing perceived load time & success loading rates by >50%** and working with PMs to **double usage.** Pitched and shipped an **A/B test** to optimize Copilot's loading experience.
  • Shipped Edge Bar (detachable sidebar) auto-start feature & UX rehaul, leading to **7x week over week retention growth** and a **>50% usage increase** after taking over backlog from a senior PM.
  • **Unblocked 10+ high-impact experiments** (e.g., Copilot Plugins, Windows Copilot PWA) as experimentation champ, built **real-time architecture for A/B testing**, personally caught two Windows Copilot bugs that would've made it inaccessible to **millions of users.**
  • Drove measurable user satisfaction improvements by leading **ML-driven notification experiments** with **3** software engineers.
  • **Founded and scaled** a cross-functional **user research team** as the first PM in the org to directly interview users in two years, interviewing 12+ users, empowering **20+ PMs and researchers** to conduct **40+ usability studies**, and creating a new process for PM/UR interaction.
  • Designed a large-scale gaming feature and GTM strategy after 6+ user interviews and metric analyses.

TalkMode   **Seattle, WA**
Founder   March 2024-Present
  • Built a voice computer use agent extension for folks with limited mobility, validated with **30+ live user interviews, 200+ conversations online, personal experience, 10k+ Reddit demo views**, and **5 top college assistive tech directors** interested in expanding. **Featured by Google** on the Chrome Web Store.

Microsoft   **Redmond, WA**
Product Management Intern | Received L60 return offer   Summer 2022
  • Led 6-user study on gaming UX features and launched a redemptions campaign reaching millions.
  • Authored spec to prioritize high-retention Edge features.

Develop for Good   **Remote**
Software Engineer   Spring 2022
  • Developed a GraphQL and Python-based platform for Somalian medical workers, enabling tracking **thousands of maternity visits**.

Deloitte Digital   **Tel Aviv, Israel**
Technology Strategy Intern   Summer 2021
  • Contributed to 6+ strategy projects with Salesforce/Design teams; created partner presentation on Google Design Sprint.

PROJECTS

Tierlistgpt.com   **Seattle, WA**
Founder   March 2025-Present
  • Developed a novel modality to collect **RLHF data from Gen Z** through a tier list by building an A/B testing platform with 40+ annotation metrics from scratch, with data from **30+ Gen Z participants in just 4 days** (including sitting at a Starbucks near Seattle University for feedback).

Seattle AI Agents for Good Hackathon   **Seattle, WA**
Founder   February 2025
  • Founded & led the world's first AI Agents for Nonprofits Hackathon, recruited 15+ engineers from Meta, Apple, Amazon & Microsoft.
  • Built 4 AI agents for 2 Seattle nonprofits in partnership.
  • Built a **10x faster, 3x cheaper version of Deep Research for nonprofits** to validate their referral data, finalist at Anthropic event.

Nutrition Agent   **Remote**
Founder   Jan 2025
  • Built a multi-agent Chrome extension with **10 active users** that estimates nutrition information using scraped Google Review photos**.**

Rutgers Blueprint Product Club   **New Brunswick, NJ**
Product Manager   Spring 2021-Fall 2022
  • Led a team of 14+ engineers/designers to build a course review site, growing to **700+ college users** in 3 days.