

Yanfei (Faye) Xiao

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EDUCATION	University of Michigan Ann Arbor Stephen M. Ross School of Business School of Literature, Science & Arts Dual Degree: Computer Science Business	Ann Arbor, MI May 2025 GPA 3.45
ENTREPRENEURSHIP	Skilt, Inc. <i>Founder</i> <ul style="list-style-type: none">Founded, incorporated, and led a 4-engineer team to build an AI-powered gamified microlearning platform, securing \$17K in funding and delivering 3 MVPs from concept to launch.Coded full-stack features end-to-end, shipping React UI, JavaScript + Express backend with LLM integration, and Firebase schema design, ensuring intuitive, learner-friendly UXPrototyped and validated AI creator tools (auto-generated skill trees, personalized curation) through 30+ user interviews and usability tests, translating learner needs into product specs and success metrics. MyEarthly <i>Founder</i> <ul style="list-style-type: none">Founder of an early-stage startup to develop a sustainable product database and ESG metrics, conducted 50+ interviews with diverse stakeholders to uncover user insights and define product requirements.	Ann Arbor, MI February 2024-Present
PROFESSIONAL EXPERIENCE	JP Morgan Private Bank <i>Summer Analyst</i> <ul style="list-style-type: none">Collaborated with senior bankers to analyze client portfolios, develop tailored investment proposals, and create client reviews, honing skills in market research and translating client needs into actionable insights.Conducted in-depth research on TPG Rise Climate II fund to support sustainable investing initiatives for ESG-minded clients. Federal Reserve Bank of Philadelphia <i>Business Analyst - Product</i> <ul style="list-style-type: none">Performed data analysis of business lines by processing over 100 thousand data points that resulted in >\$2 million in savings over 5-year period for the 12 regional federal reserve banks.Wrote technical business process documentation of key product lines, attended daily standups to support the Core Voice telephony team and digital transition to cloud systems. WolverineSoft Studio <i>Producer</i> <ul style="list-style-type: none">Directed a cross-functional team as project manager including Programmers, Artists, Audio, and Designers to support the production of level design for Project Drift, a remake of HyperLight Drifter, converted playtest findings into specs & acceptance criteria; cut scope to hit milestoneLed squad meetings, researching production process and design development, bug reporting and playtesting, using Jira, Github, Confluence, and agile workflow. Comerica Bank <i>Senior Technology Co-op Intern</i> <ul style="list-style-type: none">Performed financial analysis of fax lines that identified \$1.24 million in savings over 5 year period and data analysis of data network that identified \$156k in savings over 1 year period.Built interactive Power BI dashboards to visualize the needs of 8,000+ employees, using user segmentation research and design thinking to develop personas and match tech. solutions to workforce requirement. Environmental Consulting Organization at University of Michigan <i>Vice President of Technology</i> <ul style="list-style-type: none">Engaged in targeted client outreach, established partnerships and connections with the Ann Arbor City Government, maintained client relationships.Led the Tech Team as a project manager to develop an interactive sustainability heatmap data visualization for the University of Michigan to track key ESG metrics across campus buildings. Arlite <i>Strategy Consulting Intern</i> <ul style="list-style-type: none">Engaged with clients, conducted industry and market research, and crafted client pitch books to enhance supply chain optimization, organizational design, and corporate strategy.	Seattle, WA June-August 2024
ADDITIONAL	<ul style="list-style-type: none">Technical Skills: C++, Python, SQL; JavaScript, React, HTML/CSS, Firebase/Firestore; Git, Figma, Photoshop, Illustrator; Jira, Confluence, Agile; Cursor, AI prototyping/prompt engineeringTeaching & Training: Art Teacher at Long Long Art Studio, TA for Business Law; tutored Algebra, Spanish, Chinese, and Tennis; created a Photoshop summer camp and Remote Control Plane Workshop.2025 30u30 Learning Leadership Conference Honoree for innovation in education technology2023 Capital One - Consult for America Case Competition - Placed 3rd/190 Teams	Ann Arbor, MI January 2022-May 2023