

Seattle, WA / Open to relocation

(206) 535-3070 alxtychen@gmail.com

Portfolio: byalexchen.com

Product Designer with 4+ years of experience building scalable B2B and B2C products with a focus on delight and simplicity. I've led both 0-to-1 launches and iterations on mature systems across fintech, healthcare, and AI.

EXPERIENCE

UX Designer & Researcher

Prosocial Computing Group, University of Washington

08/2023 - Present

UX Designer

BORING Design Lab

10/2022 - 05/2023

Research Assistant

Mobile & Ubiquitous Interaction Lab

10/2019 -12/2022

UX Fellow

Office of the Digital Minister (Taiwan)

07/2021 - 08/2021

Founding UX Designer

Horizone Studio

07/2020 - 11/2020

- Turned research papers into actionable insights for designers with an Al tool (published at DIS '22 conference). Prototyped and iterated the system through 19 evaluation sessions
- Led an Al policy study. Set protocols and interviewed 16 policymakers and researchers
- Improved engagement of data labeling tasks by designing a customized map feature on Project Sidewalk, an accessibility data platform, for crowdworkers in 11 cities worldwide
- Drove a 7x increase in monthly active users by redesigning the mobile credit card rewards feature in a financial super app used by 3+ million users. Led the end-to-end design process, from research and IA to user flows, design systems, and motion design
- Streamlined ad asset production by designing the user flow for an Al image generation tool
- Aligned stakeholder vision and supported developer handoff by evaluating tech feasibility, creating hi-fi mockups, and facilitating co-creation workshops for the cross-functional team
- Received honorable mention for the Best Paper Award at CHI '22 conference for a mixed-methods study on the optimal chatbot guidance system in human-Al interaction
- Improved campus navigation for students with accessibility needs by designing and developing a mobile accessibility map. Led iterative design and a longitudinal study
- Raised the SUS from 58 to 85 (25th to 96th percentile) through an end-to-end, mobile-first redesign of Taipei's Daycare Portal, ensuring WCAG-compliance for 2K+ new users annually
- Defined project scope and led key design decisions with government stakeholders, including executives, aligning user needs with stakeholder goals and constraints
- Drove product growth to 140K+ users and 6K+ clinics by leading the 0-to-1 design of Taiwan's first dentist reservation platform for a B2B healthcare startup. Designed core user flows, design system, and user interfaces
- Informed service design and feature prioritization with insights gathered from surveys, interviews, and a 30-person workshop with dental professionals

EDUCATION

University of Washington

National Yang Ming Chiao Tung University

Hsinchu, Taiwan

Master of Human-Computer Interaction + Design

B.B.A. in Management Science & B.S. in Computer Science (double major)

SKILLS

UX Design

User Flows / Information Architecture / Design System / Visual Design / UI Design Journey Mapping / Persona / Wireframes / Responsive Web System (Desktop/Mobile)

User Research

Interview / Contextual Inquiry / Survey / Data Analysis (R/Python) / Usability Testing Co-creation Workshop / Concept Testing / Thematic Analysis / RITE Testing

Prototyping & Design Tools

Figma / Sketch / Adobe Creative Suites (Photoshop/Illustrator/After Effects/Premiere)
Sketching / Storyboard / Video Editing / Frontend (HTML/CSS/JavaScript) / Unity / C#