Yuka Fan

WORK EXPERIENCE

UX Researcher / Amazon (Sponsored Client Project)

Jan 2024 - current | Seattle, WA | Client Project

- Conducted 12 remote moderated user tests to evaluate user interactions with comparison charts across various devices
- Created the study plan and collaborated in a team of 3 to conduct usability research on Amazon and third-party charts on their shopping page
- Analyzed data and presented findings and recommendations to Amazon

IT Accessibility Assistant / UW IT Department

Oct 2023 - current | Seattle, WA | Part-time

- Tested accessibility/usability of digital documents used campus wide to ensure compliance with WCAG and PDF/UA standards
- Performed PDF remediation for accessibility improvements, tested with assistive technologies such as NVDA, JAWS and braille displays

UX/UI Designer / Crypto Arsenal

Jun 2023 - Sep 2023 | Online | Internship

- Redesigned the main page (Arena) based on research and 5+ design critiques, working closely with different stakeholders and produced high-fidelity mockups
- Refreshed the UI design system including the color system and card components for scalable use
- Created responsive designs for Account Profile Page, transformed desktop screens into mobile versions
- Conducted Quality Assurance testing during Agile development, collaborating with engineers
- Designed and implemented a peer mentor system and successfully enhanced collaboration among interns

Web Designer / Umich International Center

May 2022 - Apr 2023 | Ann Arbor, MI | Part-time

- Redesigned parts of the International Center official website for UX improvements based on contextual inquiry, interviews and user data
- Recreated "Life in Ann Arbor" section, implemented changes led to 31% increase in page views within 2 months, and average time spent per page decreased by 29%
- Improved navigation and accessibility by improving the information architecture and replacing embedded links
- Managed internal documents' digitization process and social media accounts (Instagram & Facebook), increased followers by 66%

EDUCATION

University of Washington

MS in Human Centered Design & Engineering (HCDE) Aug 2023 - Jun 2025 (expected) GPA: 4.0/4.0

University of Michigan

BA in Cognitive Science Aug 2019 - May 2023 GPA: 3.8/4.0

SKILLS

User-Centered Design IT Accessibility Wireframing Interactive Design

User Research & Testing,

Design system

Design Tools

Figma, Adobe Suite, Blender, Fusion

Programming Languages

HTML/CSS, Python, Javascript

Languages

English, Japanese, Mandarin

Others

Tableau, R

CERTIFICATES

Advanced Accessible Pdfs - LinkedIn Learning RYT 200 - Yoga Teacher Training