

Jirui (Nicole) Qian

5+ years conducting user-centered research across AI, SaaS, and digital products. Strong background in usability testing, interviews, journey mapping, and insights synthesis. Experienced collaborating with Design, Product, and Business stakeholders. Advanced Figma user. Background in HCI and Computer Science with applied statistics.

EXPERIENCE

AI Product Designer (Contractor) | Reality AI Lab

2024.5 - 2024.10 | New York, NY, United States

- Conducted comprehensive UX research, including competitor analysis, user interviews & journey mapping, to justify product design decisions.
- Designed 22 high-fidelity AI chatbot prototypes in Figma, leading to 92% user satisfaction rate in surveys.
- Conducted rapid usability testing cycles through iterative prototyping and validation.
- Established a scalable design system in collaboration with cross-functional teams, improving design consistency.

UX Software Developer (Intern) | ATS Corporation

2023.9 - 2023.12 | Cambridge, Ontario, Canada

- Designed and prototyped 4 responsive webpages in Figma, improving user workflows and aligning with modern UX principles.
- Collaborated closely with cross-functional teams, conducted usability testing & maintained design documentation.
- Refactored 7 Kendo UI components and developed 6 interactive webpages using TypeScript and React, enhancing performance and maintainability.

UI/UX Designer & Full Stack Engineer (Intern) | Conrad School of Entrepreneurship and Business

2023.5 - 2023.8 | Waterloo, Ontario, Canada

- Led research, ideation, wireframing, and usability testing to deliver responsive product experiences adopted by the student entrepreneurship community.
- Conducted user interviews and usability testing, identifying key pain points and iterating designs, leading to a high user satisfaction rate.
- Converting UI designs into a fast, responsive website frontend with React, HTML, CSS, & Material UI.

Web Developer (Intern) | Ontario Digital Service

2022.5 - 2022.8 | Toronto, Ontario, Canada

- Developed 3 interactive webpages featuring table of contents and loading indicators, using HTML, CSS, JavaScript, and Markdown, improving navigation and user experience.
- Worked closely with UI/UX designers to implement user-centric designs, enhancing website accessibility and improving overall user experience.
- Assisted in user interviews and surveys to gather actionable insights, influencing the design direction and increasing user engagement.
- Improved website accessibility by implementing WCAG guidelines.

PORTFOLIO & CONTACT

 <https://nicoleqian1.github.io/My-website/>

 nicole.qian.qjr@gmail.com

EDUCATION



Ivey Business School

2025.9 - exp. 2026.12 | GPA 80%

MSc Business Analytics

EDUCATION



University of Waterloo

2019.9 - 2024.6 | GPA 79%

BCS Computer Science

Human-Computer Interaction Specialization

CERTIFICATES

Google UX Design Professional Certificate

2023.5 | Coursera

Web Development Bootcamp

2023.1 | Udemy

Python Bootcamp from Zero to Hero

2021.5 | Udemy

SKILLS & TOOLS

Figma & Adobe XD Lovable

Adobe Suites Jira

HTML/CSS Redux Toolkit

React.js Vue.js

JavaScript Bootstrap

TypeScript jQuery

R Python

SQL Azure