Jirui (Nicole) Qian

5 professional designer experiences.
Independently worked on SaaS, AI, Automation Machinery Manufacturing products.

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.
- 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 3.8/4.0

MSc Business Analytics

EDUCATION

University of Waterloo

2019.9 - 2024.6 | CGPA 79%/100%

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
Cursor	Vue.js
React.js	Bootstrap
JavaScript	jQuery
TypeScript	Python
SQL	Azure