

CHRISTAL LYU

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<https://kkhris.github.io/portfolio/>

TOOLS

Prototyping:

Adobe XD	Figma	Sketch
InVision	Principle	Rhino

Development:

HTML/CSS	JavaScript	Basic R
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Designing:

Adobe After Effect	Adobe Illustrator
Adobe Photoshop	Adobe Lightroom
Adobe InDesign	

SKILLS

Graphic Design	Prototyping
Wireframing	Usability Testing
User Research	Storyboarding

ACCOLADES

TOP 10 Finalist

[Homer Photography Awards 2021](#)

TOP 30 Finalist

[The Polygon Gallery Chester Fields 2019](#)
[Capture Photography Festival](#)

EDUCATION

Bachelor of Global Business and Digital Arts (2020-2024)

[University of Waterloo](#)

- Dean's honours list [3.88/4.0 GPA]
- University of Waterloo International Experience Award 2022 & 2023
- President Scholarship of Distinction
- Related Courses: UX Design and Research, Digital Marketing, Ethics and Values in Design

Bachelor of Fine Arts, Interaction and Product Design (Fall 2022 Exchange)

[Nanyang Technological University Singapore](#)

- Related Courses: 3D modelling, Computer Aid Design I, Interactive Design I, Game Design I

UI/UX Design Bootcamp

[Springboard](#)

Google UX Design Certificate

[Google](#)

N4 Japanese Immersion Program

[Tottori University](#)

Intro to Python Certificate

[Mimo](#)

SQL Training Certificate

[Mimo](#)

LANGUAGES

English	Native
Mandarin	Native
Cantonese	Native
Japanese	Intermediate
Korean	Beginner

EXPERIENCE

UX Design Teaching Assistant

[University of Waterloo Stratford Campus](#) | Stratford, ON

SEP 2023 – Present

- Assisted professor Ville Mäkelä and Cayley MacArthur in GBDA 210: Introduction to User Experience Design and helped 200 students learn principles in UX design and testing
- Mentored students through projects and gave feedback to ensure their success in the course

Part time UX/UI Design Intern

[Medi-Resource Inc.](#) | Toronto, ON

July 2023 – SEP 2023

- Collaborate with stakeholders to capture user requirements and translate them into mock-ups
- Simultaneously manage multiple projects with short deadlines
- Ideate concepts and execute forward-thinking digital designs

UI/UX Designer – View [Here](#)

[MyBalto](#) | San Diego, CA (Remote)

JUN 2023 – JULY 2023

- Used Figma to create a high-fidelity prototype with the goal of streamlining user experience and facilitate clear understanding of product to increase user interaction and reduce user confusion
- Conducted user interviews to better understand user pain points and identify opportunities of improvement to the user experience for MyBalto
- Employed WCAG principles and added accessibility features to make the app more user friendly

Digital Innovation & Design Research Assistant – View [Here](#)

[National University of Singapore, Institute of Systems Science](#) | Singapore

May 2023 – SEP 2023

- Designed interactive contents for the Blended Learning Programmes to improve student engagement and user experience
- Analyzed class survey results in Qualtrics using Microsoft Excel and visualized to showcase and enhance course performance
- Conducted in-depth research on Web 3.0, and the impact of AI on product design

Social Media Consultant

[Morgan & Company Consulting Inc.](#) | Vancouver, BC

SEP 2021 – JAN 2022

- Cooperated with a TikToker (19k+) and created a promotional video for the company
- Responsible for identifying audiences, users' preferences, script writing, assisting filming, etc.

Project Manager Assistant

[E-ON Furniture](#) | Shenzhen, China

JUN 2020 – SEP 2020

- Practiced interpersonal skills by communicating with international clients
- Ensured accurate delivery and translation of project requirements
- Provided inputs in projects with custom products based on customer specifications

Freelance Photographer

[Self-Employed](#)

SEP 2018 – Present

- Experienced portrait photographer with works published in 17:23 Magazine (101k), Shuba Magazine(106k), Marika Magazine(118k), and many more
- Hired by University Hill Secondary School for prom photography
- Used Adobe photo editing suite as tools for post-processing

PROJECTS

Personal Website – View [Here](#)

- Utilized HTML, CSS, and JavaScript to showcasing my biography and most significant projects
- Hierarchical visual elements are used to make the user focus on important elements
- Common website conventions are followed to the point where user navigation comes naturally but uniqueness is maintained

Magnet App Capstone Project – View [Here](#)

- Designed an application that allows people to communicate with others in the neighbourhood and helps them discover and register for nearby events
- Conducted user research, usability test, persona, high-fidelity prototype, user flows, sitemap, information architecture, and mood board

VOLUNTEERING

Conversation Partner

[Renison University College](#) | Waterloo, ON

SEP 2021 – Present

- Mutual language learning sessions with conversation partners at Japanese universities
- Participate in a cross-cultural experience through weekly online meetups