

# CHRISTAL LYU

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

## TOOLS

### Prototyping:

Adobe XD    Figma    Sketch  
InVision    Principle

### Development:

HTML/CSS    JavaScript    Basic R

### 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 for 6 consecutive terms [3.88/4.0 GPA]
- University of Waterloo International Experience Award
- President Scholarship of Distinction

### 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 Career Track Bootcamp

[Springboard](#)

### Google UX Design Professional

Certificate - [Link](#)

[Google](#)

## LANGUAGES

English    Native  
Mandarin    Native  
Cantonese    Native  
Japanese    Intermediate  
Korean    Beginner

## EXPERIENCE

### Digital Innovation & Design Research Assistant

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

May 2023 – Present

- Designed interactive contents for the Blended Learning Programmes to improve student engagement and usability
- Analyzed class surveys and conducted user research to enhance course performance
- Conducted in-depth research on Web 3.0, delving into the evolving impact of AI in 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 Morgan and Company Consulting Inc.
- Responsible for identifying target audiences, determining users' preferences, script writing, and assisting filming

### Project Assistant Manager

[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 – Ongoing

- Experienced portrait photographer with works published in 17:23 Magazine (101k), Shuba Magazine(106k) and 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 create my portfolio showcasing my biography and my 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
- Sole designer of the project who conducted user research, usability test, persona, high-fidelity prototype, user flows, sitemap, information architecture, and mood board

### Uber Eats Application Enhanced Prototype – View [here](#)

- Created a high-fidelity prototype with 3 new functions for the existing Uber Eats mobile application using Adobe XD
- These functions are detailed delivery status, budgeting tool, and mystery foods page, which are all improvements to user experience

## VOLUNTEERING

### Conversation Partner

[Renison University College](#) | Waterloo, ON | SEP 2021 – Ongoing

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