### Cassandra Ko

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Second year student at Parsons School of Design with experience in the creative field. An innovative designer with excellent analytical, research, and collaboration skills eagerly seeking to improve their technical skills in the design industry. Experience working with Adobe Illustrator, Photoshop, Procreate, Adobe XD, Blender, and Figma. Actively learning and improving on P5.JS, Javascript, HTML, NodeJS, Arduino IDE, and physical computing. Adept at successfully managing and coordinating Technology and Design focused projects from concept through completion.

### **Work Experience**

### Creative Tech Resident

The GIANT Room | September 2022 - Present

- Assist in documenting, organizing and supervising activities focused on different types of projects in the realm of creative technology, ie; coding, robotics, microcontrollers, laser cutting, and 3D printing.
- Facilitated workshops for children aged 5 to 12 years old in-person on microcontrollers, coding, prototyping, and laser cutting.
- Collaborated with other Creative Technologists to enhance the experience of the child participating, and communicated improvements through their prototyping process.

### Lead Designer

TMS School | January 2021 - May 2021

- Developed a prototype of the virtual gallery and proposed the idea to the Head of TMS School.
- Designed a Virtual Art Gallery to showcase student and faculty artwork using the innovative technology of virtual reality.
- Used Adobe Illustrator, Affinity Designer, Artsteps, and iMovie to wireframe, and prototype images and layouts for the TMS Arts Director.
- Successfully planned, and executed meetings 3 times per week with the TMS Arts Director to introduce the aspects of internet traffic, and UX VR when considering our target audience.
- Collaborated with the TMS Marketing Department to advertise to the student body, faculty, and parents.
- Allocated tasks to the TMS Faculty with a organized checklist to collect the photographed and filmed art compositions in a timely manner.

### Graphic Design Intern

SKO Gold Spa | February 2019 - May 2021

- Promoted company events through designing marketing materials, such as; posters, digital invites, coupons, and brochures.
- Used Adobe Photoshop, Adobe Illustrator, and Affinity Designer to develop new images.
- Designed a video using Adobe Premiere to assist the company in participating in a \$10,000 pandemic grant.
- Worked alongside the Creative Director, and gave creative input on graphic design advertisements for the company.

### Education

### Bachelors of Fine Arts, Design and Technology

Parsons School of Design | 2021 - 2025 | GPA: 3.82

Specialization in the Creative Technology field.

### **Relevant Courses**

Adv Critical Computation Lab Web Design and Development 3D/2D Environment Modeling Prototyping and VR Wireframing CD Foundations: Typography Digital Layout and Design

### Personal Projects

### Next Bank

UX/UI Design | Figma

A computer-generated company that exemplified the need for a new banking application. As they are written as a start-up company, I created a UX/UI prototype with an extensive amount of features and a contemporary layout to fulfill the specifications fabricated through ChatGPT.

### IB DP Highschool Diploma

TMS School | Graduated May 2021

HL Visual Arts, Language & Literature, World History

- Awarded Visual Arts Award 2018 2020
- Awarded The Arts Award in 2021
- Awarded TMS Honour Role from 2018 2021
- Elected to Arts Chair for Student Council in 2020 2021

### **Toolkit**

Blender

# Design Figma Procreate Adobe Creative Cloud Illustrator Photoshop InDesign Premiere XD

### Development P5.JS Javascript NodeJS HTML Arduino IDE

## Skills User Research Rapid Prototyping Product Design Data Visualization Physical Computing 3D Modeling

### <u>Languages</u>

English - Native

Cantonese - Conversational

French - Proficient