

# Jayden Hsiao

✉ j3hsiao@edu.uwaterloo.ca    🔗 www.jaydenhsiao.me    in jthsiao57

Enthusiastic student with strong leadership and organizational skills looking for a four-month internship within a high-growth workplace to apply my creative and analytical abilities.

## EXPERIENCE

### Student Trustee

Grand Erie District School Board    Aug 2018 - Aug 2019

- Conducted **15** user interviews and synthesized key findings into monthly reports for board trustees using PowerPoint and Excel
- Initiated negotiations with school board executives to recall a decision to move final secondary school examination dates for **25,000** students
- Designed and facilitated **20** workshops to promote wellness and inclusivity practices throughout the school board

### Database Manager

Terrace Hill Medical Office    Sep 2016 - Sep 2019

- Optimized the transcription of physical documents into an electronic medical record database by **25%** using optical character recognition
- Integrated colour-coding and bookmarking into filing systems to reduce patient information retrieval time by **35%**

## EXTRACURRICULARS

### Graphic Designer

Health Educators Reaching Other Students    Sep 2016 - Aug. 2019

- Increased registrations by **95%** through the creation of recruitment posters and announcements for local secondary schools
- Curated **10** lessons and manuals for liaising with media outlets and distributed these resources to provincial health units

### Co-President and Secretary

Student Council    Sep 2017 - Jun 2019

- Directed meetings of **45** members twice a week to delegate responsibilities to committee directors, discuss strategies for improvement, and coordinate future projects for **1300** students
- Executed social media campaigns using Illustrator and Photoshop which increased attendance at events by **30%**

### Project Lead

Robotics Club    Sep 2016 - Jun 2019

- Iteratively revised the design and programming of LEGO® Mindstorm EV3 Robots to overcome challenges using gyroscopic, colour, and ultrasonic sensors
- Placed **2nd** within the Object Avoidance category in the University of Guelph Roboticon

## SKILLS

- Figma
- Adobe Illustrator, Photoshop, and Lightroom
- HTML/CSS
- C#, C++
- SolidWorks
- Microsoft Office Suite

## PROJECTS

### DailyUI

Figma and Illustrator    Jun 2019 - Aug 2019

- Prototyped wireframes, user flows, and animated transitions for **50** user interfaces

### Thinking Playground

Illustrator and Photoshop    Jul 2019 - Aug 2019

- Designed logos, visual assets, and mockups of product packaging based on user research, brand direction, and target demographic

### Choose Your Own Adventure

C# and Photoshop    Dec 2018 - Feb 2019

- Developed complex non-linear storylines combined with interactive turn-based combat and skill trees using object-oriented programming

## EDUCATION

### Systems Design Engineering

University of Waterloo    Sep 2019 - Apr 2024

- Candidate for Bachelors of Applied Science

## ACHIEVEMENTS

#### Piano

- First Class Honours on Royal Conservatory of Music Grade 10 Practical Exam Certification

#### Photography

- Honourable Mention in the 2019 Jostens Canada Photo Contest
- First Place in the 2019 Cross Cuts Festival

#### Awards

- Jeff Wilkin Engineering Scholarship (\$2,000)