# CATHERINE CHEN

COMPUTER ENGINEERING STUDENT

# CONTACT



linkedin.com/in/catherinejjchen



github.com/ catherinejchen



catherine.chen @uwaterloo.ca

# **SKILLS**

Languages: Java, C++, Python, C#, HTML, CSS, JavaScript

- Fast learner and hard - working
- Committed, trustworthy and organized
- Fluent in English and Limited Working Proficiency in Mandarin
- Proficient withMicrosoft Office andAdobe Programs

# **INTERESTS**

- Playing a variety of sports from volleyball to badminton
- Drawing and trying different styles

## **VOLUNTEER EXPERIENCE**

#### **MILLENNIUM**

Chair

September 2016 - July 2019

- Lead team of twenty to organize the annual technology conference
- Oversaw all aspects of the organization to guarantee effective communication and collaboration among executive and general members

## YOUTH ACHIEVING SUCCESS ORGANIZATION

Director of Logistics

June 2014 - August 2019

- Kept track of expenses with Excel to ensure the budget is being met
- Contacted venues and catering options
- Managed a team of ten to raise money and advertise conferences

#### **PROJECT PULSE**

Director of Marketing

September 2016 - July 2019

- Designed posters and set up event pages
- Lead twenty people to organize fundraisers and advertise for the conference by hosting workshops and information sessions

## **PROJECT**

MUSICAL LIGHTS

November 2019

Used an Arduino, RGB LED strips and microphone to make an audio visualizer

MAGAZINE February 2019

Designed magazine covers, photo gallery and article pages using Photoshop

#### PERSONAL PORTFOLIO

January 2018

Created a website in Dreamweaver using HTML and CSS to curate Animate, Photoshop and Illustrator pieces

## **WORK EXPERIENCE**

#### KUMON NORTH AMERICA, INC.

Instructor and Administrative Assistant

May 2016 - August 2019

- Taught children aged between four and ten Math and Reading
- Filled in for any positions needed including marking classwork and homework, overseeing tests and answering questions from parents

#### **SELF - EMPLOYED**

Music Teacher

June 2014 - August 2019

- Instructed piano and violin performance to over ten students aged between seven and twelve
- Taught level five through nine Rudiments and History music theory

#### **SELF - EMPLOYED**

Freelance Graphic Designer

May 2018 - March 2019

- Designed and digitized traditional and physical art pieces, logos and labels for start up companies using Photoshop and Illustrator
- Contributed to website design elements including favicons and banners

# AWARDS AND CERTIFICATION

#### PARK MILLER AWARD

June 2019

Given to one graduating female student who exhibited athletic ability and team spirit

GE STAR AWARD April 2019

\$3000 USD scholarship awarded to four students across Canada and USA who demonstrate excellence in academic achievement and community service

# THE ASSOCIATE DIPLOMA OF THE ROYAL

CONSERVATORY OF MUSIC IN PIANO PERFORMANCE

Highest academic standing awarded by the RCM Certificate Program

# **EDUCATION**

#### UNIVERSITY OF WATERLOO

Engineering, Co - Op

Waterloo, ON

October 2017

Bachelor of Applied Science in Computer September 2019 - Present

- Activities: UWiSTEM, UW Hip Hop, UW World Vision
- President's Scholarship