

JULIA CHEN

Computing and Financial Management Student

Cell: 647-983-0198

Email: j2225che@uwaterloo.ca

Github: github.com/jackdawscry

Website: jackdawscry.github.io

EDUCATION

University of Waterloo

Bachelor of Computing and
Financial Management
2020 - 2025

98.8% Cumulative Average

William Lyon Mackenzie C.I.

MaCS Program
2016 - 2020

97.5% Top 6 Average

SKILLS

Languages:

HTML CSS JS, Java, LaTeX

Frameworks and Libraries:

React, Bootstrap

Tools:

Github, Inkscape, Canva,
Microsoft Office (Word,
Excel, Powerpoint, Publisher)

AWARDS/SCHOLARSHIPS

CFM 1A Case Competition:

2nd place

CFM Entrance Scholarship

\$3000 - Awarded for
academic excellence

UWaterloo President's

Scholarship of Distinction

\$2000 - Awarded for
academic excellence

CERTIFICATIONS

Google Digital Garage: The
Fundamentals of Digital
Marketing

EMPLOYMENT

Kumon Math & Reading Centre

Assistant Instructor

Sep 2019 - Sep 2020

- Tutored and fostered interest for Math and English for over 20 students
- Performed administrative duties such as marking, reviewing, and filing homework
- Administered standard evaluations and communicated progress with guardians

Freelance

Piano Instructor and Accompanist

Sep 2016 - Present

- Structured weekly lessons for technical skills and rudimentary music theory
- Accompanied for RCM violin examinations, weddings, and private events

PROJECTS

RNJogger | Hack the 6ix

Front-end Developer

Aug 2020

- Created a mobile app that generates a random route based on inputted distance
- Developed with React Native using Android Studio and NativeBase

Starfall

Lead Developer

May 2018 - Jun 2018

- Created an arcade game that teaches the foundations of a healthy lifestyle
- Developed in Java with Swing using object-oriented programming

EXPERIENCE

Forces of Nature Eco Club

President

Sep 2018 - Jun 2020

- Planned and coordinated meetings, event ideas, and initiatives
- Corresponded with staff, student council, and the EcoSchools team
- Achieved TDSB EcoSchool certification

Mackenzie Science Club

Event Designer

Sep 2018 - Jun 2020

- Created, organized, and facilitated weekly events for students of all grades
- Designed and coordinated events for the Mackenzie Science and Engineering Olympics (MSEO) involving over 200 students and volunteers

Neurobrite Research Project - Baycrest Rotman Research Institute

Team Member

Apr 2019 - May 2019

- Conducted a study on the brain with commercial Muse EEG headsets to observe the P300 response to expected and unexpected stimuli with respect to aging
- Processed and collected data with Python using Jupyter Notebook
- Won "Best Presentation" award