

JULIA CHEN

Computing and Financial
Management Student

CONTACT DETAILS

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Github:

github.com/jackdawscry

EDUCATION

University of Waterloo

Bachelor of Computing and
Financial Management
2020 - 2025

William Lyon Mackenzie C.I.

MaCS Program
2016 - 2020

SKILLS

Languages:

HTML CSS JS

Java

Turing

Frameworks:

React

Bootstrap

Tools:

Github

Inkscape

Canva

Microsoft Office (Word,
Powerpoint, Excel, Publisher)

Figma

Visual Studio

EXPERIENCE

Forces of Nature Eco Club

President

September 2018 - June 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

September 2018 - June 2020

- Created and led weekly science events for students of all grades
- Designed events for the Mackenzie Science and Engineering Olympics (MSEO)
- Corresponded with teachers to collect materials for weekly meetings
- Directed MSEO volunteers on event facilitating

Neurobrite Research Project - Baycrest Rotman Research Institute

Team Member

April 2019 - May 2019

- Conducted a study with commercial Muse EEG headsets to determine the P300 response to expected and unexpected stimuli
- Research focused on the impacts of aging on brain function
- Collected data with EEG headsets and processed with jupyter and python
- Won "Best Presentation" award

EMPLOYMENT

Kumon Math & Reading Centre

Assistant Instructor

September 2019 - Present

- Review, filed, and marked homework
- Taught students Math and English
- Communicated student progress with parents

Freelance

Piano Instructor and Accompanist

September 2016 - Present

- Taught clients technical piano skills and beginner theory
- Accompanied for RCM violin examinations and weddings

PROJECTS

Starfall

Lead Developer

2018

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