# **Maxwell Cruickshanks**

Waterloo, ON, Canada

maxcruickshanks · in maxcruick

### **Education**

### University of Waterloo

Sep 2022 - Apr 2027 (expected)

Bachelor of Computer Science, Honours

Waterloo, ON

Cumulative GPA: 96.60% / 4.0 GPA

### Canadian Securities Institute

Jun 2022 - Aug 2022

**Canadian Securities Course** 

Toronto, ON

· Learned about the financial industry, including equities, bonds, and derivatives

#### University of Waterloo

Aug 2021

Quantum Cryptography School for Young Students (QCSYS)

Waterloo, ON

### **Work Experience**

### DMOJ: Modern Online Judge

May 2021 - Present

Site Moderator

- Organized and set 10+ contests, each with 100+ contestants
- · Setting up OI problems, responding to contest tickets, running integrity checks on contests

### **Triway Education Centre**

Jun 2021 - Aug 2021

**Mathematics and Computer Science Tutor** 

Richmond Hill, ON

• Tutored students in mathematics and computer science

### **Contests and Awards**

LeetCode - maxcruickshanks

Peak rating of 2600+, top 0.2% of users

### Canadian Computing Olympiad 2021 - Bronze Medalist

Placed in the top 40 out of 2920 contestants on the CCC to qualify for the CCO

### Lieutenant Governor's Community Volunteer Award - 2022

Most community service hours out of graduating high school class - 530 hours

### AP Human Geography and AP Macroeconomics Award

• Highest mark in AP Human Geography and AP Macroeconomics out of school

### Skills

Java, C++, JavaScript, HTML, CSS, LATEX, GitHub

Taught students as the Coding Club leader and ran contests in high school

## **Personal Projects**

### Dynamic File Storage

maxcruickshanks/Dynamic-File-Storage

Support peer-to-peer encrypted file transfer on LAN

#### Paint++

maxcruickshanks/Paint

· Drawing tool similar to Windows Paint with an infinite grid and navigated with WASD