Ryan Chisholm
University Student

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📍 Milton / Ontario / Canada

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See more

Check out my GitHub profile: https://github.com/Chisholm6192

MY WEBSITE

OBJECTIVE

Obtain a multi-month internship working in a software development or business role to expand my knowledge and help build my experience.

RELEVANT EXPERIENCE

Computing Councils of Canada

Systems Administrator

Remote / October 2022 – Present

- Maintaining and developing discord server
- Working on the development of the website ccubed.dev
- Developing frontend interface

Laurier Computing Society

Mobile App Developer

Wilfrid Laurier University / Waterloo, Ontario / October 2022 – February 2022

- Setup and built backend database
- Built webpage to add content to app
- Connected mobile app to backend and webpage
- Implemented Twitch API to allow users to view live events being run
- Developed live chatroom, and user authentication system
- Designed using React Native and the Expo CLI, with Firebase Realtime Database

EDUCATION

Wilfrid Laurier University

Waterloo / Ontario / Canada

Computer Science BSc

1st year Honors BSc Computer Science with Business Option
GPA: 3.4
Fall 2022 – Spring 2026 (expected graduation date)

PROFILE

Interested in a career in software engineering or software development. Experience in front-end, back-end and full stack development situations. As well as web, mobile and database development. Experience and working knowledge of data science and analytics as well as machine learning and artificial intelligence.

SKILLS

Technical Skills

- **Object Oriented Programming**
- **Algorithm Design**
- **Web and Mobile Development**
- **Data Analytics**
- **Business Knowledge**
- **Problem Solving**
- **Time Management**

Languages

- **Java**
- **JavaScript**
- **Python**
- **C#**
- **HTML and CSS**
- **React JS**
- **React Native**
- **R**

ADDITIONAL EXPERIENCE

Reitmans Canada

Retail Sales Associate

Milton, Ontario / *October 2022 – March 2023*

- Worked in stock and customer service as well as fulfilled online orders

Appleby College

Camp Counselor

Oakville, Ontario / *June – August 2022*

- Lead video game design, robotics and STEM related camps for kids aged 8 – 14

Loblaw Companies Limited

Personal Shopper

Milton, Ontario / *January 2020 – June 2022*

- Worked in online grocery pickup and customer service
- Provided customer service, worked the cash register as well as processed refunds and returns

AWARDS AND CERTIFICATIONS

Ontario Scholars Award

June 2022
Received from the Halton Catholic District School Board for achieving an overall average of 88% in my grade 12 year

C# Skill Certificate

March 2023
SoloLearn.com Online C# Course

Java Skill Certificate

August 2022
SoloLearn.com Online Java Course

Python Skill Certificate

August 2022
SoloLearn.com Online Python Course

Web Design Skill Certificate

August 2022
SoloLearn.com Online Web Design Course

PROJECTS

Personal Portfolio Website

October 2022 – February 2023

- Designed to showcase my projects and experiences
- Includes a projects section, along with media and working demos and more in depth descriptions on my experiences
- Skills: HTML, CSS, JavaScript, Bootstrap, Visual Studio Code

Sprout

GoldenHack Hackathon / *Waterloo, On* / *October 2022*

- Webpage that helps people to create and manage donations to sustainable initiatives
- HTML and CSS frontend, Python backend using the Flask framework
- Won an award for use of google cloud software
- Skills: Efficiency, Time Management, Teamwork, HTML, CSS, Python, Flask

Traffic Dodger Game

June 2022

- Player must dodge between cars on the highway in oncoming traffic
- Interactive HUD and UI
- Skills: Java, Object Oriented Programming, UI Design, File saving and loading data

Arduino Security System

January 2022

- Alarm system built using Arduino Board and Software
- Uses an IR receiver and an IR remote for activation and deactivation, ultrasonic sensor for detecting motion
- Skills: Hardware Programming, C++, Arduino IDE