



## PROFILE

I am currently a third-year university student attending McMaster University, pursuing a degree in the field of Biology. I am seeking an opportunity to further enhance my understanding of biological concepts and research methods in the field of Biology, and more specifically bioinformatics and computational biology. I am highly analytical and innovative in my thinking and my approach as it relates to scientific methodology. My curiosity and entrepreneurial nature drive me to seek new challenges. This is complemented by my excellent critical thinking and problem-solving skills along with my strong work ethic.

I am always flexible in my approach and enjoy working in collaborative settings with a team or independently as the need arises. With an inquiring mind, I seek first to listen and then understand. I am a quick learner and possess strong interpersonal and communication skills.

Being never hesitant to push boundaries and perspectives when approaching complex problems, I am always passionate to learn new things. Together with this and my unique and varied background, I believe I will be an excellent addition to the Cansbridge Fellowship program.

## CONTACT

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## CERTIFICATIONS

WHMIS & Bio Safety Training

## ACHIEVEMENTS

Biology Level 2 Honour Roll  
Ontario Scholar  
Valedictorian

## EXTRA CURRICULAR

Soccer & Snowboarding  
HOSA Future Health Professionals Conference  
Attendee

# ALEXANDER TURCO

Honours Biology Discovery/Research Specialization Candidate

## EDUCATION

### McMaster University

09-2019 to Present

Entrance Scholarship, Biology Level 2 Honour roll and currently maintaining a 9.1 GPA.

### St. Augustine Catholic High School

2015-2019

Honours Student with 93% overall average achieved in Grade 12

## WORK EXPERIENCE

### Royal Bank of Canada (RBC) – Operations Maintenance and Funding Specialist

05-2021/2020 to 08-2021/2020

Responsible for processing funding requests of automotive loans and maintaining client files to support regulatory compliance. Maintained a high-volume throughput using incentive calculations and evaluated interest rates while ensuring a low error rate. Developed a program to facilitate incentive modelling which is now being utilized across multiple teams in the One Centre Personal and Commercial Banking division of RBC.

### Whole Foods Market – Grocery Team Member

06-2018 to 07-2019

Responsible for assisting clients on the floor and keeping shelves stocked. Obtained training on and remained updated on product knowledge to maximize the customer experience while in store.

## SPECIAL PROJECTS

Currently enrolled in the Applied Biology Placement Course. Working collaboratively with George Brown College students to develop an interactive and educational biological video game. Responsible for the development of a concept that is biologically accurate, pitching the concept to designers, programmers and artists and learning to market the product with a team to make it desirable for potential investors. Due to my entrepreneurial nature, I was invited by the George Brown College programming students to join them in creating rough, testable prototypes and troubleshooting the game as we worked toward the final polished build.

## VOLUNTEER

### YMCA Markham-Children's Sport

09-2016 to 06-2017

Created and ran a variety of cooperative games and sports programs. Responsible for leading large groups of children ages 7-10 years old through these activities.

## SKILL PROFICIENCY

Laboratory	<div></div>
Leadership	<div></div>
Communication	<div></div>
Collaboration	<div></div>
Data Analysis	<div></div>
Critical Thinking	<div></div>
Microsoft Office	<div></div>
Python 3, R	<div></div>