

Jonathan DiCecco

[Website](#) | [Linkedin](#)

7094 Branigan Gate
Mississauga, ON L5N 7L5
(416)-268-4810
jonathan.dicecco@outlook.com

EDUCATION

Bachelor of Applied Sciences in Computer Science (Co-Op) | **McMaster University**

SEPTEMBER 2022 - PRESENT

EXPERIENCE

IT Cherwell Admin Summer Student | CAA Insurance

MAY 2024 - AUGUST 2024 | MISSISSAUGA, ON

- Ran SQL scripts every week to import server information into company's database
- Assisted testing an employee onboarding form for the company, discovering dozens of errors and assisted in finding how to fix them
- Communicating with fellow employees to find information about unknown servers to fill in using Cherwell

Game Developer | George Brown College

MAY 2023 - JANUARY 2024 | TORONTO, ON

- Create an educational game by implementing assets and code,
- Write 100's of lines of code and perform programming within C# to provide children with educational information concerning diabetes in a fun and interactive manner.
- Translate visual ideas into code and ensure that all coding operates appropriately

Jr. Data Analyst | Clearbox Retail

MAY 2023 - AUGUST 2023 | MISSISSAUGA, ON

- Utilized company data and the Metro database throughout data extraction and CSV file downloads (sales data)
- Acquired and evaluated \$400,000,000 of sales data to support Gay Lea Foods client with profitable business decision-making
- Increased efficiency in data downloads via Power Automate
- Converted files to Excel via Python scripting

PROJECTS

McMaster SolarCar Website | Next.js, Typescript

Art Portfolio Website | React, Typescript, Django (Python)

Tier It (Custom Video Game) | GDscript, Google Firebase

SKILLS

C, C++, C#, HTML, Java,
Python, Microsoft Office Suite,
Power Automate, Javascript,
SQL, Power BI, Cherwell Client

ADDITIONAL EXPERIENCE

Computer Science Society 2026 ***Year Representative and Mentor***

MCMMASTER UNIVERSITY

Assisted in planning and organizing events for the program, and provided select mentees with useful information, advice, and helped teach concepts.

Hackathon Finalist

GOOGLE DEVELOPERS SOLUTION
CHALLENGE

Made an AI-powered chatbot using ChatGPT API and Python to help people seek professional help for mental health issues.

Microsoft Power BI Desktop for ***Business Intelligence***

UDEMY CERTIFICATION

Learned how to add and modify data to Power BI and build interactive reports.

Python for Data Science and ***Machine Learning***

UDEMY CERTIFICATION

Learned how to grab and modify data, and create machine learning algorithms using Python.