

Ivan Ebos

Honours Computer Science Co-op Student

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in LinkedIn

GitHub

👤 Personal Portfolio

RELEVANT EXPERIENCE

Full-Stack Developer

May 2023 - Dec. 2023 // Hamilton, ON

Old Republic Canada

- ▷ Demonstrated proficiency as a full stack developer, utilizing a comprehensive technology stack including **JavaScript**, **ASP.NET**, **C#**, **jQuery**, and **SQL Server Management**.
- ▷ Collaborated cross-functionally to analyze requirements, design scalable solutions, and employ agile methodologies for timely delivery of high-quality software. Utilized **Jira** for effective communication and successful project execution
- ▷ Actively participated in team meetings, providing technical insights and contributing to continuous process improvement initiatives.

PROJECTS

Square Runner

2018 - Present

- ▷ Utilized **Object Oriented Programming** to design and create an interactive Player vs. AI game in **Python**
- ▷ Implemented graphics using the **PyGame** framework

Personal Portfolio Website

Feb. 2023 - Present

- ▷ Utilized **React**, to build interactive and reusable UI components, enhancing the application's functionality and user experience.
- ▷ Implemented **Tailwind** CSS framework, to efficiently style and design the web application, ensuring a consistent and visually appealing interface.
- ▷ Leveraged **Netlify**, to seamlessly host and deploy the web application, ensuring high availability and scalability.

SQL Design Project // Databases

Mar. 2022

- ▷ Created **ER Diagrams** based on the given system requirement description
- ▷ Implement ER Diagram design using **SQL**
- ▷ Launched SQL script on **PostgreSQL** and **Postico** to test and view databases

DeGroote's Den Competition // Placed 2nd

Mar. 2021

- ▷ Created a Business idea for a solution to Isolating during COVID-19
- ▷ Presented all aspects of the solution to judges

Concurrent Addition Program // Concurrent Systems

Nov. 2021

- ▷ Created variable **multithreading** program to calculate the summation of an array of integers.
- ▷ Implemented Program in **C & GO**

EDUCATION

B.A.Sc Computer Science (CO-OP) Math Minor, Business Minor

2020 - 2025 // Hamilton, ON

McMaster University

- ▷ Received McMaster's entrance scholarship for achieving a 94.9% average in high school
- ▷ On track to complete a minor in **Math** and **Business**

SKILLS

Proficient Languages:

C, Java, Python, C#, SQL, Golang, Haskell, Assembly (RISC-V), Web Assembly, R

Web Development

React, jQuery, Tailwind, HTML5, CSS, Javascript, Node.js, Next.js

Software Courses

Algorithms & Databases, Software Design, Software Development, Software Requirement

Tools & Platforms

MS Suit, Linux, Git, Git Kraken, Jira, PostgreSQL, VMware, VirtualBox, Matlab, Octave, Git Kraken