

Deven Perez

(289) 892-3099 | me@devenperez.com | Toronto / Waterloo, ON
www.linkedin.com/in/deven-perez/ | github.com/devenperez/

OBJECTIVE

Seeking a dynamic and challenging software development coop position for Summer 2023 to utilize my technical skills, problem-solving abilities, and passion for innovation in a team-oriented environment.

EDUCATION

University of Waterloo

Sept 2022 – Apr 2026

Honours Bachelor of Mathematics (Computer Science)

- Achieved a perfect CGPA in an accelerated computer science computational thinking course.
- Collaborated with teammates to advance technical programming skills and create complex programming projects such as a challenging puzzle platform video game with increasing difficulty.

WORK EXPERIENCE

Digital Marketing Co-op

Sept 2019 – Jan 2020

Iconic Group

Pickering, ON

- Revamped client websites using WordPress to maximize functionality for their unique companies and improve design aesthetics, increasing the overall traffic and engagement for their users.
- Enhanced the design and layout of website templates using CSS, resulting in a more visually appealing and user-friendly experience for our customers.
- Organized and archived article backlogs for clients into a global database, improving project management and efficiency in future developments.

PERSONAL PROJECTS

Pacman Recreation

Jan 2023

- Recreated the Pacman arcade game in a one-player **Java** environment, complete with all original maps, levels, and ghost tracking behaviors implemented through a precise algorithm crafted with a high level of precision and attention to detail.

Simple Search Engine

Dec 2021

- Created two **Java** and **Python** simple search engines that crawled through a set of linked webpages and sorted using cosine similarities and the PageRank algorithm.

Website

Aug 2022

- Created a personal portfolio website from scratch using **HTML**, **CSS**, and **JavaScript**, implementing dynamic color themes and mobile-friendly sites in the process.

SKILLS

Languages: Java, Python, HTML, CSS, JavaScript, C, React, Racket

Technical Skills/Tools: OOP, Version control (Git), Abstraction, GitHub, VSCode, Eclipse, IntelliJ

AWARDS

- Top 17% in the Canadian Computing Contest held by the University of Waterloo Feb 2021
- Top 25% in the Euclid Mathematics Contest held by the University of Waterloo Apr 2021