# Deven Perez

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#### **OBJECTIVE**

To pursue a job opportunity in a competitive environment that will challenge me to push my boundaries and expand my knowledge in the field of computer science while allowing me to add value to the dynamics of the company.

## **EDUCATION**

Carleton University

Sept 2021 - present

Bachelor of Computer Science (Ottawa, ON)

- CGPA: 11.75/12.0
- Achieved a perfect GPA in an accelerated computer science course which focuses on problem solving and computational thinking
- Currently pursuing a minor in mathematics to enhance my understanding in complex mathematical problems

## **WORK EXPERIENCE**

Digital Marketing Co-op

Sept 2019 - Jan 2020

- Iconic Group (Pickering, ON)
  - Worked with the WordPress development software to add pages and articles to client websites
  - Customized CSS stylings for webpage templates for new customers
  - Organized article backlogs from long-standing clients and archived them into a global database

# **PERSONAL PROJECTS**

Pacman Recreation (Java)

• Recreated the original Pacman arcade game into a Java environment using all original ghost tracking and behaviors.

Simple Search Engine (Python and Java)

 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.

## **SKILLS**

Programming Languages: Java, Python, HTML, and CSS

Programming Tools: OOP, Version control (Git), Abstraction, APIs

Soft Skills: Mathematical skills, Time management skills, Organizational skills, Intermediate French,

Communication skills, Problem solving, Task-oriented

#### **AWARDS**

- Top 17% in the Canadian Computing Contest held by the University of Waterloo (February 2021)
  - Showcased outstanding abilities in designing, understanding, and implementing algorithms
- Top 25% in the Canadian Senior Mathematics Contest held by the University of Waterloo (November 2020)
- Top 25% in the Euclid Mathematics Contest held by the University of Waterloo (April 2021)