

John Zhou

(647) - 962 - 8570 | johnzhou7913@gmail.com | [linkedin.com/in/johnzhou7913/](https://www.linkedin.com/in/johnzhou7913/) | github.com/DaLawnChair

Personal Projects

Pizza Delivery Paraplegic | *GdScript, Godot 3 Engine*

Solo Side Project

12 July 2021 - 12 October 2021

Pizza Delivery Paraplegic is a short, 2D platformer where the player traverses the map with a grappling hook to deliver pizzas. Inspired by *Getting Over It with Bennett Foddy*.

Personal Website | *HTML, CSS*

Solo Side Project

28 August 2021 - Current

A small personal website documenting the projects I have made.

Calculator | *HTML, CSS, Javascript*

Solo Side Project

21 August 2021 - 23 August 2022

A basic calculator I made as part of The Odin Project Foundations' Curriculum.

Familiar languages: Python, Java, C#, HTML, CSS, Javascript

Extracurriculars

Computer Science Club Game Development Trainer

Markham, Ontario

Milliken Mills High School

October 2021 - June 2022

- ❖ Collaborated with other trainers to prepare and teach lessons in game development using the Unity engine

Innovation Design Team Member

Kingston, Ontario

QMIND

October 2022 - March 2023

- ❖ Implemented an AlexNet model to detect lung cancer within a chest x-ray image and worked to implement bounding boxes around the mass
- ❖ Utilising technologies such as Tensorflow, Jupyter Notebook, Numpy, Pandas, and OpenCV to organise, analyse, and display results
- ❖ Wrote a research paper documenting our group's findings and presented our work at CUCAI - one of Canada's largest Artificial Intelligence Conferences

Education and Academic Achievements

Milliken Mills High School

Markham, Ontario

OSSD

September 2018 - June 2022

Awards:

- ❖ Honour roll for 4 years
- ❖ Healthy Active Living Education and Grade 12 Chemistry Award

Queen's University

Kingston, Ontario

Bachelors in Computing (Honours)

Anticipated April 2026

- ❖ GPA: 4.27/4.3

Awards:

- ❖ Queen's University Excellence Scholarship