# Jaden Wang

# Software Engineer

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#### **EDUCATION**

**University of Toronto Scarborough, ON** - Honors Bachelor of Science (Computer Science)

September 2017 - April 2021

#### **EXPERIENCE**

### **Codefusion Communications Inc, ON** - Computer Technician

March 2016 - June 2016

- Implemented automatic solutions to tasks, such as managing internal servers and workstations, via scripting.
- Assisted company clients with troubleshooting technical problems involving servers and workstations.

#### **PROJECTS**

### Carnet2 - github.com/jadenyjw/carnet2-arduino

• Used Arduino and Keras to create a self-driving neural network trainable car that can maneuver through a laid out path.

## **DrawPVP** - <u>github.com/jadenyjw/drawpvp</u>

• Used JavaFX and DeepLearning4J to create a multiplayer game where players doodle against each other to have their drawings judged by a neural network.

### Tanks - github.com/jadenyjw/tanks-backend

• Used Javascript in Node.js to design a real-time multiplayer game server for a tank game that can be found at <a href="https://tanks.ml">https://tanks.ml</a>.

#### Mr. Goose - github.com/jadenyjw/mrgoose-backend

• Used Keras and Flask to implement an image-recognition system that would determine the "Canadianness" of an object in an image. Created at Hack the North 2017.

#### **LANGUAGES & TECHNOLOGIES**

Java (4 years) | Python (2 years) | Javascript (1 year) | Linux (3 years) | Git (2 years)