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# 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](https://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** - [github.com/jadenyjw/drawpvp](https://github.com/jadenyjw/drawpvp)

- 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](https://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 [tanks.ml](https://tanks.ml).

**Mr. Goose** - [github.com/jadenyjw/mrgoose-backend](https://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)