

Jan Garong

WEBSITE: <https://jangarong.netlify.app/> | GITHUB : <https://github.com/jangarong>

PHONE #: [REDACTED] | EMAIL: jan.garong@mail.utoronto.ca

Education

University of Toronto (September 2019 - Current)

- Currently an undergraduate student at the University of Toronto (Scarborough Campus).
 - Enrolled in the Specialist (Co-operative) Program in Computer Science - Software Engineering Stream.
 - Received an entrance scholarship of \$2000.00, and planning to graduate in 2023.
-

Projects

csmathtools (May 2020 - Current)

- Collection of tools to help students with courses in Computer Science and Mathematics.
- Currently working on the Delta Epsilon proof component of the program.
- Worked with sympy and matplotlib as backend to work with real-valued functions.

Personal Website (August 2020)

- Personal website to showcase my side projects.
- Used CSS, Javascript and React to create the website.

GRR-Pi (April 2019 - June 2019)

- Autonomous robot that creates maps and notes where certain objects are found.
- Stores all movement and recognized objects in spreadsheets.
- This project along with my other Grade 12 projects has won me the Computer Science award at Holy Trinity Catholic High School.
- Programmed the Raspberry Pi with Python, and used wxpython to create the User Interface.

Amateur Hour - Using Headlines to Predict Stocks (September 2018 - January 2019)

- Jupyter Notebook that predicts stock movements based on headline keywords with additional basic features.
 - Used the Python library pandas to access and modify the csv files and matplotlib to visualize the data.
 - During the competition, the notebook has received over 180 forks on Kaggle, and has been viewed over 9000 times.
-

Work & Volunteer Experience

- Tutored Introduction to Computer Studies (ICS2O) and Introduction to Computer Science (ICS3U) at Holy Trinity Catholic High School.
 - Volunteered at the Ottawa International Animation Festival as a Virtual Reality Assistant.
-