Injong Won

Toronto,ON,Canada
℘ (647) 220-7325
✉ injong.won@mail.utoronto.ca
linkedin.com/in/brian-won-injong

Education

September 2017-24   **B.Sc in Computer Science**, *University of Toronto*, specializing in Machine Learning.

Skills

Programming   **Python(OOP,Multithreads, core processing)**, *Java*, c, c++, HTML/CSS, SQL,Javascript (Node.js, React, XML).

Design   **Photoshop**, *Illustrator*, InDesign, After Effects.

Experience

Jan 2021 - August 2021   **Teaching Assitant**, *Dept.Computer Science @ University of Toronto*, Toronto, ON.

- Host office hours for first year computer science proof course that teaches, time complexity and graph theory.

Sept 2020 - Dec 2020   **Teaching Assitant**, *Dept.Computer Science @ University of Toronto*, Toronto, ON.

- Ran tutorials, marking midterms and exams for introductory to computer science course taught in Python.

May 2019 -Aug 2020   **Software Engineering Intern**, *IBM Canada* , Toronto, ON.

- Optimized developer workflows, 20%, by engineering an open liberty vs-code language server, using TypeScript and Java
- Participated in setting up automation pipelines and continuous integration that involves using Jenkins
- Implemented automated testing(unit/e2e) by utilizing Jasmine test framework and Protractor

Personal Projects

Dec 2021   **MovieFinder**, Built:React, RESTAPI, Typescript.

Oct 2019   **Medicicom - Harvard HACKATHON**, Built:Node.js, React, Python.

July 2020   **Algo-Trading program**, Built:Python, numpy, pandas, matplotlib and quantopian.

December 2018   **AI-Fitness trainer**, Built:Typescript, RESTAPIs.

Accomplishments/Extracurriculars

August 2018-present

Systems Team Member, *c++, python, mysql.*

- University of Toronto's competitive, applicationbased Autonomous Vehicle development group.
- Working with ROS, C++, Python and robotics systems.
- Delivering high quality pitches and presentations to judges.
- Developing integrated tests with other subteams.

Jun 2018-present

Youth Parliament of British Columbia, *Parliamentary Secretary to Public Relations.*

- Volunteer-led program for youth interested in politics and public policy
- Organized press conferences