# **VINCENT YEUNG**

# LANGUAGES AND FRAMEWORKS

C, Java, Python, JavaScript, MATLAB, Django, HTML5, CSS3, jQuery, NodeJS, SQLite3

### **PROJECTS**

# Simon Game Web Application (February 2021)

- o Implementation of memory skill game Simon
- o Technologies used: HTML5, CSS3, JavaScript, ¡Query
- View here: https://vincentyeungg.github.io/simon-game/

# To-Do List Web Application (February 2021)

- o Website that allows different users to sign up to create to-do tasks
- o Technologies used: Python, Django, HTML5, Bootstrap
- View here: http://vincentyeung.pythonanywhere.com/

# Personal Portfolio Website (January 2021)

- o A personal portfolio website that displays projects and details about me
- o Technologies used: HTML5, CSS3
- View here: https://vincentyeungg.github.io/my-site/

# Password Generator Web Application (January 2021)

- Website that generates a password based on user selections
- o Technologies used: Python, Django

# • Bookstore Database Application (January 2021)

- o An application in which users can store books and its information and retrieve books from a database
- o Technologies used: Python, Tkinter, SQLite3

# Sudoku Solver (December 2020)

- o Utilized back-tracking algorithm to solve Sudoku boards
- o Technologies used: Python

# Simple Bank Application (December 2018)

- o Utilized the State Pattern to handle state of customer accounts
- o Handled customer account updates through simple file database
- Technologies used: Java, JavaFX

## **EXPERIENCE**

# Software Integration Engineer Intern, Avaya (May 2019 – August 2020)

- Performed daily testing of Avaya Spaces and Avaya Accounts
- Tested and reported bugs/design faults in new Avaya Spaces features to Spaces Software Team
- Utilized Ranorex and Cypress to write and execute automated test cases for Avaya Spaces
- Utilized Python and Selenium for Avaya Accounts automated test cases

### **EDUCATION**

# Ryerson University — Toronto, Ontario — Computer Engineering

- Cumulative GPA: 3.59/4.33
- Dean's Honor List (2017, 2018)