# VINCENT YEUNG

# LANGUAGES AND FRAMEWORKS

C, Java, Python, MATLAB, Django, HTML5

#### **PROJECTS**

- To-Do List Web Application (February 2021)
  - Website that allows different users to sign up to create their own list of to-dos
  - o Technologies used: Python, Django, HTML5
- Personal Website (January 2021)
  - A personal portfolio website to display my projects and details about me, including a sample blog section
  - o Technologies used: Python, Django, HTML5
- 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)
  - 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
  - o Technologies used: Java, JavaFX

## EXPERIENCE SOFTWARE INTEGRATION ENGINEER INTERN, AVAYA

May 2019 – August 2020

- Performed daily manual 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)