

## VINCENT YEUNG

LANGUAGES AND FRAMEWORKS C, Java, Python, JavaScript, jQuery, HTML5, CSS3, EJS, MATLAB, Django, NodeJS, SQLite3

### PROJECTS

- **Simon Game Web Application (February 2021)**
  - Implementation of memory skill game Simon
  - Technologies used: HTML5, CSS3, JavaScript, jQuery
  - View here: <https://vincentyeungg.github.io/simon-game/>
- **To-Do List Web Application (February 2021)**
  - Website that allows different users to sign up to create to-do tasks
  - Technologies used: Python, Django, HTML5, Bootstrap
  - View here: <http://vincentyeung.pythonanywhere.com/>
- **Personal Portfolio Website (January 2021)**
  - A personal portfolio website that displays projects and details about me
  - 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
  - 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
  - Technologies used: Python, Tkinter, SQLite3
- **Sudoku Solver (December 2020)**
  - Utilized back-tracking algorithm to solve Sudoku boards
  - Technologies used: Python
- **Simple Bank Application (December 2018)**
  - Utilized the State Pattern to handle state of customer accounts
  - 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)