Vincent Poon

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EDUCATION

University of Houston   **August 2017 - Present**

Bachelor of Science in Computer Science

Expected graduation: Spring 2019

GPA: 4.0

RELEVANT COURSEWORK

- Programming and Data Structures
- Algorithms and Complexities
- Introduction to Automata and Computability
- Fundamentals of Operating Systems

ACADEMIC PROJECTS

2D Physics Engine (Group)   **July 2017 – Present**

- Implement collision detections between two simple shapes
- Applying polymorphism across shape classes for detecting collision

Univ-Finder (Group)   **May 2017 – July 2017**

- Created a database with MSDB, search, sort according to user input and display result
- Designed search feature according to location and tuition requirement from input

Personal Website (Individual) http://vincentchungheipoon.github.io   **July 2017 – July 2017**

- Using .html and .css. to create a website showcasing completed projects
- Experimented with Angular 6 to create a single paged website

SKILLS

- Intermediate C++, C#, Beginner Java
- Version Control :Git
- IDE: Visual Studio, CLion, Eclipse
- Trilingual: Fluent Cantonese, English and basic mandarin

EXPERIENCE

Mentor: Data Structure Summer 2018

- Guide new CS student on how to learn basic data structure concept including Trees
- Acknowledge individual student's need through communicating with them
- Explaining concepts in different perspective for students to understand

HONORS

- Dean's list: Spring 2018