Wai Yan Phyo (Justin)

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Education

University of California, Berkeley *GPA: 3.70*   **Expected December 2021**
- Electrical Engineering & Computer Science Undergraduate

Mount San Antonio College *GPA: 3.93*   **June 2019**
- Computer Science (Transfer)
- Honors Student

Project

Scheme Interpreter (Structure and Interpretation of Computer Programs)
- Developed a working interpreter for Scheme using Python
    - Designed a reader that parses Scheme expressions into Python representation
    - Designed an evaluator that evaluates the Python representations from the reader to obtain values

Personal Website
- Coded an HTML and CSS based website which contains information about personal self, projects, and contacts
- Published on justinphyo.github.io

Skill

Languages
- Python | C++ | Java | Scheme | SQL | HTML | CSS | C#

Tools
- Git | Unity

Experience

Academic Intern   **Present – December 2019**
University of California, Berkeley
- Assist CS 61A: Structure and Interpretation of Computer Programs students with their homework, labs, projects, or any questions they have related to the class materials
- 3-hour commitment per week

Academic Coach   **September 2018 – June 2019**
TRiO Upwward Bound
Mount San Antonio College, Walnut, CA
- Mentored low-income, first generation, and underrepresented high school students to succeed in higher education

Extra curriculum

Badminton
University of California, Berkeley • Mount San Antonio College • Rowland High School
- Co-founder of the badminton clubs at Mount San Antonio College and Rowland High School
- Member of the badminton club at UC Berkeley