

# Aung Yang



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## Work Experience

### The Learning Center

Aug 2018 - Dec 2018

#### Supplemental Instruction Leader

- ❖ Attended lectures and worked alongside with professor to identify areas where students experience difficulty
- ❖ Planned and facilitated outside-of-classroom sessions weekly to reinforce main course concepts, collaboratively work on practice problems, and help students develop effective study strategies
- ❖ Functioned as a teaching assistant and advised faculty on exam content and dates along with providing general moral support

### Skyline College Environmental Club

Aug 2018 - Present

#### Web Developer

- ❖ Built and hosted an informative club website using web technologies
- ❖ Developed a web portal that allows administrators to create accounts and control different parts of the website.

### Bike Index

Jun 2017 - Jul 2017

#### Software Intern

- ❖ Securely SSH connected to an EC2 instance using its Public Domain Name System (DNS) and key file through Terminal and FileZilla
- ❖ Published a markdown file on GitHubGist on how to set up a File Transfer Protocol (FTP) server with Amazon's Web Services
- ❖ Bulk imported a csv file using the command line tool cURL

### The Learning Center

Jan 2018 - May 2018

#### English and Mathematics Tutor

- ❖ Engaged and communicated with tutees in one-on-one and group tutoring sessions
- ❖ Assisted tutees formulate a clear thesis statement for various types of assigned essay prompts
- ❖ Demonstrated how to effectively control the flow of an argument through text-based evidence & analysis
- ❖ Provided academic support ranging from elementary algebra up to multivariable calculus to students
- ❖ Guided students on how to utilize Ti-84 Calculator, Desmos, and other tools to succeed in math courses

## Education

### Skyline College, San Bruno, CA

Computer Science Major GPA: 3.82

## Skills

Java	Python
JavaScript	Git
C++	Excel
HTML/CSS	Bootstrap
Node.js	cURL
Express.js	AWS

## Relevant Coursework

Intermediate C++, Intermediate Java, OOP Design, Data Structures in Java, Discrete Mathematics, Computer Architecture with Assembly Language

## Honors/Awards

National Science Foundation S-STEM, Daly City Colma Chamber-Commerce, & Dale and Helen Mersereau Scholarships

## Extracurriculars

### Guess-Guess

Jul 2018 - Aug 2018

- ❖ Used JavaFX libraries to construct a graphical user interface (GUI) and design an interactive game that generates a random RGB triplet and prompts the user to pick the correct RGB-generated color

### WeCook

Dec 2018 - Present

- ❖ Participate in a web application that provides a platform for college students to share simple cooking recipes; this project was aimed at enhancing the students' health