# **AUNG YANG**



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# Experiences—

# **UCSD Design Lab**

La Jolla, Oct 2019 - Nov 2019

## *UX Research Assistant* | *Diabetes Design Initiative (DDI)*

- ✓ Integrate DDI's design ideas into Dexcom app to reduce technical support call volumes and save resources for the company
- ✓ Drew storyboards and wireframes
- ✓ Conducted user interviews using scripts and calculated SUS scores
- ✓ Created Figma prototypes and iteratively improved them

# **Youth Society for Education**

Daly City, Jul 2019 - Present

## Web Development Intern

- √ Help develop a portal where users can submit project proposals
- ✓ Associated authentication form values with Cloud Firestore
- ✓ Created login, signup, and search bar components
- ✓ **Technology:** Firebase, HTML, CSS, JavaScript, React, Express

# Skyline College Environmental Club

San Bruno, Jan 2019 - May 2019

#### Front-End Web Developer

- ✓ Built an informative website to showcase club information and keep members updated on announcements
- √ Technology: Firebase, HTML, CSS, Bootstrap

#### **Bike Index**

San Francisco, Jun 2017 - Jul 2017

#### Software Intern

- ✓ SSH connected to an EC2 instance using a .pem key file
- ✓ Bulk imported a .csv file through the command line
- ✓ **Technology**: FileZilla, cURL, AWS, Bash

# **Skyline College Learning Center**

San Bruno, Mar 2018 - May 2018 | Aug 2018 - Dec 2018

### Math Tutor | Supplemental Instruction Leader

- ✓ Provided academic support up to calculus for 50+ students
- ✓ Guided students on how to utilize tools to succeed in math courses
- ✓ Planned sessions that improved students' scores by a letter grade

## Education——

# University of California, San Diego

Expected Jun 2021

**B.S. Math-Computer Science** | GPA: 3.5

## Skyline College, San Bruno, CA

Graduated May 2019

A.A. Mathematics | GPA: 3.82

## Skills---

Java/C++ UX Design
JavaScript UNIX/Git
HTML/CSS Bootstrap
Node.js/Express Firebase
Python React

# Projects----

## Chapp

In Progress

- √ Full-stack CRUD app that allows users to chat with each other on forums
- ✓ Technology: HTML, CSS, JavaScript, Node.js, Heroku, React

#### InsightOut

Aug 2019

- ✓ Guesses a user's imagined character using the binary search
- √ Technology: HTML, CSS, JavaScript, Bootstrap, Node.js, Heroku

#### WeatherPal

Aug 2019

- √ Renders weather reports for users and integrates SMTP which enables users to receive daily emails
- ✓ Technology: Google Maps API, Dark Sky API, Nodemailer, Node Cron