

# Justin Le

105 Serena Court, Mountain View, California

☎ (408) 886-4249 | ✉ justinle105@gmail.com | 🏠 justle56.github.io | 📄 github.com/JustLe56 | 🔗 linkedin.com/in/justin-le

## Education

### California State University, Monterey Bay

[Seaside, California](#)

B.S. IN COMPUTER SCIENCE, CONCENTRATION IN SOFTWARE ENGINEERING

Aug. 2018 - Dec. 2022

- **Relevant Coursework:** Algorithms, Data Science, Operating Systems, Software Engineering, Databases, Internet Programming, Data Structures, Software Design, Computer Architecture, Calculus, Discrete Math
- Cumulative GPA: 3.8/4.0
- College of Science Dean's List for Fall 2018, Spring 2019, Spring 2020, Fall 2020, Spring 2021

## Projects

### OtterWater

NODE.JS, EXPRESS, AWS S3, MYSQL, JAVASCRIPT, HTML, CSS

May 2021 - Present

- Developed full-stack web application that uses crowd-sourced user submissions to create a feature rich map of the campus at CSUMB.
- Users can submit any points of interest on the campus and be viewed by other users of the web app.
- Implemented AWS S3 buckets to improve scalability and performance.

### Cookshelf

JAVA, PARSE

March 2021 - May 2021

- Collaborated with a team of 3 other developers to create an Android app that allows users to upload and save recipes.
- Used Parse with Back4App to develop a cloud backend to store user and recipe data then retrieve through the app.
- Lead weekly sprints to develop features that meet proposed user stories.

### ReddiTweet

PYTHON

July 2020 - Aug. 2020

- Built a program that downloads image submissions from Reddit and shares image to Twitter with proper credit.
- Developed a configuration file for straightforward modification and adjustments for end-user.
- Designed using both the Twitter and Reddit API through Tweepy and PRAW libraries respectively.

## Experience & Extracurricular Activity

### California State University, Monterey Bay

[Seaside, California](#)

TEACHING ASSISTANT

Aug. 2021 - Dec. 2021

- Aided over 70 students in learning web development foundations as well as modern web technologies such as Node.js and Express
- Graded student work based on submission quality and conducted office hours to help individual students
- Mentored fellow TA in grading conventions and effective communication with students.

### California State University, Monterey Bay

[Seaside, California](#)

TEACHING ASSISTANT

June 2021 - Aug. 2021

- Assisted over 40 students in understanding key concepts about operating systems ranging from concurrency and process management to file systems and virtualization.
- Held office hours as well as designed exam review sessions for students seeking additional help.

### Monterey Bay Programming Team

[Seaside, California](#)

CLUB MEMBER

Fall 2018 - Present

- Engage in weekly team based programming competitions focused on finding solutions to programming problems drawn from previous international programming competitions.
- Collaborate with other club members to discuss and develop optimal solutions using a variety of data structures and algorithms.

## Technical Skills

LANGUAGES

• C++ · JavaScript · Python · Java · C · C# · SQL

FRAMEWORKS/LIBRARIES

• Node.js · Express · Django · Bootstrap · jQuery

DATA/TOOLS

• MySQL · Parse · Git · Android Studio · Unity