

Cameron S. Yee

San Francisco, CA | yeec327@gmail.com | (415) 734-1731 | [LinkedIn: cam-yeec](#) | [GitHub: Cameron327](#)

Education

University of California, Davis

Graduation Date: June 2023

Bachelor's of Science in Computer Science

GPA: 3.9/4.0

Relevant Coursework: Full Stack Web Development, Data Structures and Algorithms, Object Oriented Programming in C++, Programming and Problem Solving in C, Discrete Mathematics for Computer Science, Linear Algebra

Work Experience

Oneboard.live

Davis, CA

Full Stack Developer

May 2021 - Present

- Developed checklist for new users utilizing Google Firebase functions and React.js components to automate completion of tasks in real time, lowering the retention rates of new users by over 20%
- Increased customer retention and signups by 3000+ new customers by storing user data and metrics from Google Firebase and displaying in an admin page, allowing marketing team to effortlessly view analytics
- Integrated Draft.js to provide a customizable text editor into the Oneboard chat feature

Gap Inc.

San Francisco, CA

Sales Associate

March 2017 – Sept 2017

- Coordinated and collaborated with business partners utilizing time-management skills for successful sales
- Demonstrated teamwork and teambuilding skills to increase productivity by 18%

Technical Projects

Slack Server App

February 2021

- Utilized Bolt framework from Node.js, Slack APIs, webhooks, Express.js, and axios to invent a Slack App that creates polls and also notifies a Slack channel when any event happens in any Github repository
- Integrated the Google Translate API to also translate any message using 15+ languages for global use

Smart and Safe Security System

January 2021

- Designed a web page to use the webcam to survey an area and gather data on the number of people and relays said data to a database to determine whether an area is too crowded for comfort
- Quickly adapted to learn and utilize React.js, Node.js, HTML, CSS, and JavaScript to build the security web page while also utilizing the machine learning capabilities of tensorflow.js to detect people in frame

Discord Server Bot

November 2020

- Programmed using Python to boost morale in the server by analyzing messages sent from users and responding with words of encouragement
- Utilized the Discord API to allow access for the Discord Server Bot to communicate and connect to Discord

Apartment Finder

January 2020

- Attended Hackathon and won first place out of 400+ participants for Best Use of UiPath
- Quickly adapted to learn and implement data-scraping, python and its libraries, and k-means clustering to build a working apartment-finder in under 24 hours

Activities and Leadership

Google Developer Student Club (GDSC)

Davis, CA

Technical Lead

November 2020 – Present

- Created a custom, portfolio website using Bootstrap, HTML, and CSS for PIXEL to provide for 100+ users
- Led a presentation demonstrating how to build a portfolio website using Bootstrap, HTML, and CSS to 100+ programmers and boosted viewership of workshops by over 150%

Skills

Programming Languages: Python, JavaScript, C++, C, HTML, CSS

Frameworks/Technologies: Bootstrap, Tailwind CSS, Node.js, React.js, Git, jQuery, Express.js, MongoDB, VIM, Linux/Unix, AJAX, axios.js, object-oriented programming, data structures, algorithm analysis, web-development

Personal: Growing passion for learning, can easily adapt to new environments and get along with new co-workers, self-driven, determined, committed, team player

Honors/Awards: First Place at HackDavis 2020 (hackathon) for Best Use of UiPath Automation Hack, Second Place at HackDavis2021 (hackathon) for Best Use of TensorFlow.js, Dean's Honor List for UC Davis (top GPA)