

# Jasmine Lam

jal052@ucsd.edu • (000) 000-0000

## Education

### University of California, San Diego

B.S. in Cognitive Science with Specialization in Design and Interaction.  
GPA: 3.4

La Jolla, CA  
Expected June 2025

### Oakland Military Institute College Preparatory Academy

GPA: 3.95  
Award: Salutatorian

Oakland, CA  
May 2021

## Experience

### Google CSSI Scholar

Oakland, CA  
July – August 2021

- Developed skills in Javascript, HTML, CSS.
- Collaborated in a team of two creating weekly projects that consisted of APIs and Google Firebase.
- Created and presented a web application for language study, alongside two CSSI interns using the developed skills by the end of the program.
- Produced a website, involved Video call where users are able to click to enter a class with another
- o Study sets, cards and be able to change the color from pink to blue.

### Google Code Next Hackathon Participant

Oakland, CA  
September 2020

- Collaborated in a group of 5 to develop a website using HTML, Javascript, and CSS to encourage younger audiences to achieve a better night's rest through gamification.
- Presented the product idea and website to judges explaining the website concept and the technologies utilized.

### Google Team Edge

Oakland, CA  
July – August 2020

- Attended a 6-week full-time summer program and weekly 7-hour programs to learn about different programming languages and hardwares.
- Developed user experience design and development skills such as HTML, CSS, Javascript, and APIs to create websites including:
  - o "Plain": A clothing e-commerce website that reimagines an online user's shopping experience.
  - o "Guessing Game": An application programming interface (API) based game utilizing a database of cartoon characters prompting users to guess their correct names.
- Utilized Python, Raspberry PI, and Flask to develop various back-end components of a website.
  - o Raspberry PI, created a photo booth, learned about facial recognition where it can recognize faces in a camera through python. Created a game: move left, right, up, and down to control a dot and use the controls to catch another dot and it will add up a score.
- Learned about Anvil and Database:
  - o Created an app that sends an user a fortune
  - o Learned how to create an SMS app where it sends messages to the user's phone through their number.

### Google Code Next - Student

Oakland, CA  
October 2020 – August 2021

- Google's Code Next is a computer science education program that meets high school students in their own communities and provides the skills and inspiration they need for long and rewarding careers in computer science fields.
- Learned Python languages on trinket and created music with Python on EarSketch.
- Programmed with XCode and created multiple apps including various games and an app that collected images.

## Skills & Interests

**Technical:** Python, HTML/CSS, Javascript

**Language:** English, Cantonese

**Interests:** Cognitive Science, Books, TV Shows