# Malaika Sud

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# **EDUCATION**

Ohlone College Aug. 2019 – May 2021

Fremont/Newark, CA

- 3.6 GPA
- Phi Theta Kappa Honor Society

### University of California, Santa Cruz

Computer Science B.S. expected June 2023

• 3.5 GPA

# **KEY SKILLS**

Programming	Relevant Coursework	Tools
✓ JavaScript	✓ CSE101 Data Struct. & Alg.	<b>✓</b> Git
✔ HTML/CSS	✓ CSE102 Analysis of Alg.	✔ React/Angular
✔ Python	✓ CSE130 Comp. Sys. Design	🗸 Figma

## **EXPERIENCE**

Girls Who Code Nov. 2019 – May 2021

Ohlone College Chapter - Founder & President

- As Founder & President, I encouraged women in tech through recruiting, weekly meets, being an HQ proxy, etc.
- Hosted club workshops on GitHub, HTML/CSS (Web Dev Series), Flutter/Android Studio (App Dev Series).
- Planned and executed an OhloneHacks Figma workshop for Spring 2021.

#### **CS Bridge Section Leader**

June 2021 – July 2021

Sept. 2021 – Present

Stanford University

- As a Section Leader, I led small groups of students through the Python curriculum.
  - o Met daily with my group for in-depth reviews of lecture/applying new concepts learned to practice programs.
  - Worked with all students in the program for daily office hours, regarding Python help..

#### Society of Asian Scientists & Engineers

May 2022 - Present

UC Santa Cruz - Engineering Vice President

- As the Engineering VP I am responsible for organizing events and activities for our engineering majors.
  - Coordinating SASE West Regional Conference 2022 and overseeing officer panels.
  - o Assisting members with resume & extracurricular tips, small group tutoring, etc.

#### Tech4Good Lab Web Developer

Aug. 2022 – Present

UC Santa Cruz - UI Components Lead

- Primarily worked with HTML, CSS, JavaScript, and Angular to develop responsive components and dynamically updated pages for the Tech4Good web platform.
- As a UI Components Lead I am also responsible for organizing and mentoring a UI Components team, crafting
  component hierarchies, and generating components for my teams to work on under supervision.