# ChanChan Mao

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#### **EDUCATION**

BS EXPECTED JUNE 2022.

University of California, Santa Barabara — Santa Barbara, CA

- Candidate for Bachelor of Science in Computer Science, College of Engineering
- Current GPA: 3.41
- UCSB Starting Lines Award in Recognition of Publication Eighteenth Edition 2019 Issue for Inquiry
- College of Engineering Dean's Honors Award Fall 2018

#### COURSES TAKEN:

Object Oriented Design and Implementation (CS 32), Discrete Mathematics (CS 40), Advanced Applications Programming (CS 56), Computer Organization and Logic Design (CS 64), Data Structures and Algorithms (CS 130A), Linear Algebra with Applications (Math 4A), Differential Equations (Math 4B), Vector Calculus (Math 6A), Physics and Laboratory (Phys 1, 2, 3, 3L)

### **SKILLS**

C++, Java, Python, HTML, CSS, MIPS Assembly Language, Linux, Git, Microsoft Office

#### PROFESSIONAL EXPERIENCE

JUNE 2017 - SEP 2018, DEC 2018 - JAN 2019, JUNE 2019 - AUG 2019

Sales Assistant and Chocolatier — Timothy Adams Chocolates, Palo Alto, CA

- Helped manage store and train new employees, as well as assist during chocolate workshops
- Made and served chocolate desserts and drinks and attended to customers to guarantee quality service

JUNE 2019 - AUG 2019

Personal Assistant — Modesta Garcia, San Francisco, CA

• Organized home office and helped plan and create flyers for events she hosted

#### **EXTRACURRICULAR ACTIVITIES**

JUNE 2019 - PRESENT

Theta Tau Co-Ed Professional Engineering Fraternity, UCSB — Brotherhood and Professional Development Committee Head

- Worked with a committee of 9 people to design engaging as well as professional bi-weekly events
- Coordinated with a body of 50 people to create strong networks connected by brotherhood and professional development

OCT 2019 - JUN 2020

Cooking Club, UCSB — Social Media Chair

- Worked with a team of 7 students to establish the new club and create monthly events
- Organized social media and promoted events on numerous platforms to engage interested students

SEP 2018 - PRESENT

Korean American Student Association, UCSB — Event Coordinator Committee Head

- Worked with 20 student staff members to organize weekly events open to the entire student body
- Collaborated with other student organizations to create annual multicultural events

SEP 2018 - PRESENT

Women in Computer Science — Member

# **PROJECTS**

SEP 2019 - PRESENT

Personal Portfolio — https://chanchanmao.github.io/chanchanmao/index.html

- Created an ongoing personal portfolio to showcase personal and academic achievements
- Cumulative of academic and extracurricular activities since first year of college

JAN 2020 - MAR 2020

Open Lab Scheduler - Individual Tutor Functions (CS 56)

- Created a page that allows tutors to submit log entries, in which tutors take note of their hours and the students they helped
- Created a function in which tutors can view their past log entries

## **INTERESTS**