Syna Gogte

408-334-4380 (cell) • sgogte@usc.edu • https://github.com/synagogte

Education

$\ \, \textbf{University of Southern California (USC)} \\$

Los Angeles, CA

Viterbi College of Engineering

Major: Computer Science and Computer Engineering

Candidate for bachelor's degree, Expected Graduation: Fall 2025

The Harker High School

Saratoga, CA

Graduated: June 2022

Relevant Courses: AP Calculus BC (5), AP Computer Science A (5), ATCS: Compilers, Data Structures, AP Physics C E&M (5), AP Physics C Mechanics (5), AP Physics 2 (4), AP Physics 1 (5), AP Statistics (5), AP Microeconomics (5), AP Macroeconomics (5)

Work Experience Safeway

San Jose, CA

May 2021 -

Courtesy Clerk

August 2021

- Greeted over 200 customers daily and aided them, performing excellent customer service
- Assisted busy cashiers by bagging groceries
- Returned go-backs to their correct spot on the shelves building organizational skills

Sticker Business on Etsy

Saratoga, CA

June 2020 -Present

Founder

- Made over 1000 dollars in profit
 - Sold over 100 stickers and reached over half the United States
 - Built marketing and organizational skills by creating new ways to advertise products

Internships

Science Internship Program (SIP) at UCSC

Santa Cruz, CA

Summer 2021

Electrical Engineering Internship

- Produced a Python program to group different individuals together
- Created presentations on different radiation and medical imaging topics
- Conducted literature review to determine the best semiconductor for radiation detectors
- Honed my ability to read technical journal articles

Summer 2020

Science Internship Program (SIP) at UCSC

Astrophysics Internship

Santa Cruz, CA

- Assisted in writing a published research paper, published in Astronomische Nachtrictung
- Created a poster and spoke for the Online iPoster session at the 237th meeting of the American Astronomical Society
- Entered data into Excel and created a Python program to produce graphs

Volunteering March 2020 -

Tutored Middle Schoolers

Saratoga, CA

March 2020 -June 2020

- Met for 2 hours a week online to help with homework or test preparation
- Kept records of academic performance and applied this to aid in areas for improvement
- Assisted in creating practice problems to keep students on track

Jan 2019-March 2020

O'Connor Hospital

San Jose, CA

- Volunteered for 100+ hours, earned the Presidents Volunteer Award
- Delivered toiletries and other necessities to patients
- Conversed with patients to brighten their day and create a more welcoming atmosphere
- Worked at the front desk building interpersonal skills

Additional Information

- Knowledge of Java, Python and C++
- Member of HackerXP team for HackSC