# Syna Gogte

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

#### Education 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: Spring 2026

Major GPA: 4.0/4.0 Cumulative GPA: 3.92/4.0

Relevant Courses: Data Structures and Object Oriented Design, Introduction to Embedded Systems, Discrete

Methods in CS, Linear Algebra

#### **Projects**

Personal Website: https://synagogte.github.io/website/finalproj/index.html

April 2023-Present

- Used HTML and CSS to build the website
- Website about me academically as well as my personal interests

## Work Experience

#### **Omni Payments**

Dec 2022-Present

# Software Engineering Intern

- Created screens on a Grafana dashboard to turn data into graphical representations which were not only accurate but also visually appealing
- Learned how to input data and use Grafana on my own

## May 2021 -

# Safeway

San Jose, CA

August 2021

Courtesy Clerk

- 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

# June 2020 -

#### **Sticker Business on Etsy**

Saratoga, CA

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

### Science Internship Program (SIP) at UCSC

# Summer 2020

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 237<sup>th</sup> meeting of the American Astronomical Society
- Entered data into Excel and created a Python program to produce graphs

### Additional Information

- Knowledge of Java, Python and C++
- Knowledge of HTML/CSS and some JavaScript Portfolio: <a href="https://synagogte.github.io/website/">https://synagogte.github.io/website/</a>
- Member of HackerXP team for HackSC