# **ETHAN CLAWSIE**

# Computer Science (CS) Student at Santa Clara University

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# **EXPERIENCE**

☆ LInkedIn: ethanclawsie

### Media Services Assistant

#### Santa Clara University

- U1/2023 Flesellt Salita Clara, CA
- Provide technology support services to students, professors, and staff within the campus community
- · Work along IT technicians in a professional environment
- · Use quick thinking to solve problems and technical issues on-the-fly

## Web Development Intern

#### **Stealth Tech Startup**

- Worked full-time as a Web Development intern at a stealth tech startup based in Austin, TX
- · Company is founded by an early seed investor of WhatsApp
- · Developed browser extensions using JavaScript
- Sat in on pitch meetings with entrepreneurs seeking angel funding and provided input

## Computer Technology Consulting

### **Self Employed**

- Started independent technology consulting firm to help local children increase their familiarity and comfort with technology
- Taught elementary and middle school kids skills such as computer building (from parts) and website building
- Consulted with families about setting up ideal virtual learning environments in their homes for e-learning and remote work

## Cashier/Bagger/Customer Service

#### H-E-B

- **m** 06/2020 10/2020 ♀ Austin, TX
- Worked full time over the summer, first as a bagger and customer service rep; promoted to cashier after 2 months
- Operated cash register, scanned items efficiently to meet quota, checked customer IDs for alcohol purchases; handled many forms of payment

## SOFTWARE SKILLS

Javascript		Python	C++	Golang (Go)	HTML	
CSS	Java	_				

## **TOOLS**

Chrome	Extension Development	Git	GitHub	SQL
SQLite	Linux			

# **FRAMEWORKS**

Express.js	TensorFlow
Flask	Node.js

## **EDUCATION**

## BS in Computer Science

Santa Clara University, Santa Clara CA

# 09/2022 - Present

## Magna Cum Laude HS Graduate

# **TECHNICAL PROJECTS**

### YouRater

② https://github.com/ethanclawsie/YouRaterClient
YouRater is a Chrome extension that enhances the
video reviewing experience on YouTube by
providing more in-depth options, such as a fivestar rating system. Users can now rate videos on a
scale of one to five stars and view the average
rating and the number of ratings each video has
received. Solo project.

#### Learn

https://github.com/ethanclawsie/Learn
Learn CLI is a command-line application designed to help users learn and memorize terms and their definitions efficiently. Whether studying for an exam, expanding your vocabulary, or enhancing your knowledge, Learn CLI provides a convenient way to learn and practice. Solo project.

#### DermAl

② https://github.com/ethanclawsie/DermAl
DermAl is an Online Al dermatologist created for
Hack for Humanity 2023. I worked on building the
machine learning models, implementing the Flask
backend, and polishing up some front-end design.
Team project.

## **PyStocks**

https://github.com/ethanclawsie/PyStocks
PyStocks is a Python program that helps you manage your stock investments and compare portfolios. It allows you to track stock details, calculate the value of your investments, and analyze the percentage change in stock prices.
Solo project.

# **ACTIVITIES**

#### **ACM at SCU**

Association for Computing Machinery

#### **Welcome Crew AT SCU**

Welcome new freshmen to SCU, and help them acclimate.