# **Addison Schwarz**

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addisonschwarz.com

github.com/addsch linkedin.com/in/addisonschwarz

# **EDUCATION**

## Santa Clara University

Santa Clara, CA

Bachelor of Science in Computer Science

Expected Graduation: June 2023

- Cumulative GPA: 3.404
- Junior
- Software Emphasis

#### TECHNICAL SKILLS

- Programming Languages
  - o C, C++, HTML/CSS, JavaScript, Java, Python, ARM Assembly
- Libraries & Tools
  - o NodeJS, Git/GitHub, MySQL/SQLite

# **PROJECTS**

#### Mech Alert

Discord bot written with the main purpose to notify the user via Direct Message once their specified keyboard product goes up for sale. Utilizes JavaScript with the discord is module, an API that scrapes data from a website that aggregates group buy products, and SQLite for a localized database to store the information for who and when to send alerts to.

#### VOLUNTEERING

# Maker Lab Supervisor

January 2022 - Present

Santa Clara University | Santa Clara, CA

Provide open hours in the Maker Lab at Santa Clara University, allowing any registered students and faculty to come in and utilize any equipment they're trained on. Trained to know how to supervise others and use the various tools around the space, including 3D printers, laser cutters, vinyl cutters, power tools, and many other pieces of equipment.

## **EXPERIENCE**

### Student Worker - STEM Information Desk

September 2021 - Present

Santa Clara University | Santa Clara, CA

Directly report to the building manager for the STEM buildings at Santa Clara University, completing any day to day tasks given. If all the tasks are completed, then I occupy the desk at the front of the main STEM building to check visitors in for tours and answer questions from anyone passing by.

Ride Operator October 2018 - March 2020

Cedar Fair - California's Great America | Santa Clara, CA

Trained to know how to operate multiple rides throughout the amusement park, and continued to learn how to operate new rides and developed new responsibilities the longer I worked. I learned how to work on my own and with others as a team in a busy, fast-paced environment with numerous guests.