

Elisha Reece

4386 Summit Dr
La Mesa, CA 91941
(619) 723-4827
elishareece@gmail.com
eli-reece.github.io

RESUME OBJECTIVE

I am an ambitious and enthusiastic second-year Computer Engineering student looking for a job or internship to enhance my knowledge and contribute to.

EDUCATION

San Diego State University — Computer Engineering

Sophomore, Anticipated: 2023

e3 Civic High, San Diego — *Graduated with Honors*

EXPERIENCE

e3 Civic High Computer Club, San Diego — *Club President*

2016 - 2018

Former acting President and co-founder of the computer club at e3 Civic High.

RB Sushi, San Diego — *Delivery Driver*

2020-2021

Performing delivery and service and ensuring customer satisfaction and cleanliness in the COVID work environment. Other responsibilities included answering telephones, helping in the kitchen, and restocking.

PROJECTS

Automatic Dog Water Bowl

Built an automatically filling dog water bowl using an Arduino Mega, 12V solenoid valve, and an ultrasonic distance sensor

Assembly Hockey Scoreboard

Created a hockey scoreboard written in MIPS. This was my first time working with any ISA. My project featured: polling, conditionals, 1-D arrays, loops, usage of the stack, jumps, and text-based design.

SKILLS

Computer: C, C++, Python, JS/CSS/HTML, Assembly(MIPS), some Verilog
Software: Github, Visual Studio, MS Suite, Eclipse, MARS, Multisim, some Xilinx ISE

Classes: Data Structure & OOP(260), Digital Systems(270), Computer Organization(271), Circuit Analysis(210)

Hardware: Arduino Mega 2560, Uno R3, Raspberry Pi

COMMUNITY SERVICE

San Diego District Attorney's Youth

Advisory Board: Helped develop a mobile game to deter the youth of San Diego from drugs, skipping school, and making unwise decisions.

