

Natalie Silcox

EDUCATION

Westlake High School, Saratoga Springs

Aug 2022 - Mar 2025

I attended Westlake High School for my sophomore, junior, and senior years and graduated with an overall 3.8 GPA.

UVU, Orem

Aug 2023 - Present

I attended UVU through concurrent enrollment in high school, and I am currently pursuing a degree in electrical engineering.

Technical Applications

- Intermediate Circuit Analysis
- A series of micro projects in which I gained experience working with a wide range of components. This includes a Processing IDE, motors, LEDs, phototransistors, buttons, sensors, potentiometers, and Arduino.
- Experience with coding languages such as Python, HTML, and CSS.
- A recent project focused on creating a radar system that utilizes an ultrasonic sensor, an Arduino board with its associated coding language, Processing IDE, a servo motor, and a collection of LEDs that serve as an alert system.

Work Experience

Maverick Gas Station, Front of House

April 2025 - June 2025

Primary skills developed while performing tasks in this position include maintaining store cleanliness, providing quality customer service, machine management, handling cash from transactions of goods sold within the store, communication, time management, adaptability, and the ability to properly and safely work with operational equipment.

Sams Club - Product Demonstrator

June 2025 - Present

Primary skills developed while performing tasks in this position include maintaining food safety, providing quality customer service, the ability to adapt to a fast paced environment, and promoting the sale of a particular item. Such requirements created an environment in which teamwork, management, multitasking, problem-solving, and effective communication skills were developed.

SKILLS

- Quick learner
- Problem resolution
- Multitasking
- Strong communication skills
- Positive mindset
- Customer service

Certifications

CTE, Business Leadership 1:

An academic course focused on the leadership aspect of a business and/or a given situation. Concepts discussed include organization, responsibility, communication, and more.

CTE, Entrepreneurship:

The above CTE class further developed skills learned within the CTE course "Business Leadership 1". However, because students were expected to create their own business and its development strategy, concepts such as product design, development, and sales were also addressed.