# **Skylynn Cantor**

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#### **EDUCATION**

University of Nevada, Las Vegas

January 2022 - May 2026

# **Bachelor of Science in Computer Science**

### **Minor in Accounting**

• GPA: 3.2

### RELEVANT COURSEWORK

**Introduction to Symbolic Logic** ( ) - Principles of correct reasoning, using modern symbolic techniques of propositional calculus and simple quantification

**Computer Science I** (C,C++) - Problem-solving methods and algorithm development in a high-level programming language. Program design, coding, debugging, and documentation using techniques of good programming style.

**Computer Science II** (C,C++) - Data structures and algorithms for manipulating linked lists. String and file processing. Recursion, Software engineering, structured programming and testing, especially larger programs.

**Introduction to Computer Systems (Assembly) -** Algorithms from systems programming including conversion, buffering, device drivers, assemblers and loaders. Use of system services, macros, and linkage conventions.

# **TECHNICAL SKILLS**

Languages: Intermediate - C, C++

Familiar - HTML, CSS, JavaScript

### **PROJECTS**

# Secret Programmable Safe - Wrebotics Safe Project

- This project was created using Arduino Uno to power the safe
- Programmed in Arduino IDE using C++
- Used SolidWorks to design the book and Bambu Lab P1S to 3D print the book prototype

# Portfolio Website (HTML, CSS, JavaScript) - skylynnk.github.io

- Website used to showcase my projects and contact information
- Created a personal interactive portfolio website using HTML, CSS and PHP

#### Black Jack (C++) - github.com/Skylynnk/BlackJack.git

- Two person Black Jack game programmed in C++
- Used selection statements and the utilization of boolean operators for combining multiple boolean values, and the concept of short-circuit evaluation.

#### RELEVANT EXPERIENCE

# **Project Engineer Intern, Wrebotics**

May 2024 - Present

- Research and develop new project kits that are affordable, educational, and fun for students to learn
- Use SolidWorks to create prototypes, and operate a variety of 3D printers
- Program projects in Arduino IDE using C++

## Member, UNLV Girls Who Code

March 2023 - Present

- Program games and websites, using JavaScript, HTML, CSS
- Network with fellow women in STEM and participate in group internship discussions

## **Certified Trainer,** Raising Cane's

June 2021 -

June 2023

- Trained approximately 24 new employees per year on daily tasks; My restaurant alone increased approximately \$70,000 in revenue within a few months.
- Instructed crewmembers on running the perfect shift; Motivated the crew and ensured they are communicating and consistent, worked with a sense of urgency, everyone was cooperating, and customer experience is prioritized.
- Selected by Management to become a Certified Trainer by taking classes in training tactics, constructive criticism, and learning and reflecting new company standards such as quality of product, developing and leading the crew.

### **EXPERIENCE**

Guest Services, Top Golf