Adilyn Rose

West Jordan, UT (801) 940-4147 arose45@byu.edu

EDUCATION

Brigham Young University, Provo, UT — *Undergraduate*

SEPTEMBER 2023 - PRESENT

- Majoring in computer science
- GPA: 3.8
- Expected Graduation: April 2028

EXPERIENCE

Kearns Oquirrh Park Fitness Center, Kearns, UT — Operations Shift Lead and Cashier

APRIL 2023 - PRESENT

- Promoted to Shift Lead in April 2025 for leadership and reliability.
- Managed daily operations and customer service.

Brigham Young University, Provo, UT — Introduction to Computer Science Teaching Assistant

MARCH 2025 - APRIL 2025

• Supported students in debugging their code and learning the programming concepts taught.

PROJECTS

Datalog Interpreter — Discrete Structures

- Currently building a datalog interpreter
- Will finish by December 2025

CERTIFICATES

Utah Seal of Biliteracy — *German*

- Demonstrated proficiency in reading, writing, and speaking
- Received in June 2023

SKILLS

Problem solving

Customer service

Organized

Experience in object-oriented programming languages (C++ and C#) and Python

Familiar with JavaScript and HTML5

RELEVANT CLASSES

Data Structures: Learned about and programmed various sorting algorithms and data containers

Discrete Structures: Learning about Finite-State Machines.

Technical Writing: Learning how to write documents for a technical setting.

Elementary Linear Algebra & Computational Linear Algebra: Learned about matrix manipulation and how it applies to computer graphics.

REFERENCES

Available upon request