# Aidan York

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### **SUMMARY OF QUALIFICATIONS**

- Years of experience building and working on computers for myself and others, including diagnosing and fixing problems.
- Experience with Java and the UNIX command line environment

#### **EDUCATION**

University of Georgia – Athens, GA

Present

Current Student

Cumulative GPA: 3.33/4.00

Mill Creek High School - Hoschton, GA

May 2021

Weighted GPA: 4.01/4.00

#### RELEVANT PROJECT EXPERIENCE

## Group Project, designing a Traffic Light using Logic Gates – Athens, GA

2021

- Joined a 3-person team tasked with using AND and OR logic gates to create a traffic light that functioned to the desired specification
- Researched DC circuits and logic gates to understand the most efficient way to complete the task
- Provided leadership to the group by organizing meetings and discussing group roles

### Individual Project, creating a text-based video game – Athens, GA

2022

- Implementing methods that call a map class, giving the user a description of the room
- Implementing a movement system to allow the user to traverse the in-game map

## Individual Project, Connect Four Game using Java

September 2022

- Implementing methods to pass test cases
- Using nested loops to scan through array objects
- Creating and Navigating Directories Inside of the Unix Terminal
- Compiling Code in the command line

## Creating and Maintaining a website

• Creating a personal portfolio website

#### **Game using JAVA FX**

Using javafx to recreate the classic arcade game Space Invaders

### WORK EXPERIENCE

# **Publix Supermarkets**

May 2019 – July 2021

Front Service Clerk - Dacula, GA

- Responsible for working with customers to insure an enjoyable experience
- General maintenance of the store

TNT Fireworks

Summer & Winter 2022

Employee - Buford, GA

- Pitching sales to customers
- Point of sale experience

#### MEMBERSHIPS AND ASSOCIATIONS

Institute of Electrical and Electronics Engineers, UGA Chapter – Athens, GA

September 2022 – Present

New Media Certificate Program, UGA – Athens, GA

November 2022 - Present

### **TECHNICAL PROFICIENCIES**

Programming Experience: Java, emacs, Unix command line, Object-Oriented programming

**Drafting Software**: AutoDesk Inventor, Revit

Other Technical Experience: Computer building, constructing and analyzing circuits using breadboards