# Aidan York

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### **SUMMARY OF QUALIFICATIONS**

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

#### **EDUCATION**

University of Georgia – Athens, GA

Present

Current Student

Cumulative GPA: 3.41/4.00

Mill Creek High School – Hoschton, GA

May 2021

Weighted GPA: 4.01/4.00

#### RELEVANT PROJECT EXPERIENCE

## Implementing a GUI using JavaFX to Create an Arcade Game

2022

• Understanding of Generics, Inheritance, and Interfaces

# 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

- Understanding of website hosting, DNS, domain registrar, etc.
- Using JavaScript, HTML, and CSS to create the user interface
- Managing website versions using Git

# WORK EXPERIENCE

**Apex Service Partners** 

Summer 2023

- *IT Intern* Tampa, FL
  - Migrating domains to a new tenant
  - Automating a due diligence process using PowerShell at batch
  - Working in a corporate environment

#### **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 2022

Employee – Buford, GA

- Pitching sales to customers
- Point of sale experience

#### **MEMBERSHIPS AND ASSOCIATIONS**

## Institute of Electrical and Electronics Engineers, Software Chair - Athens, GA

Fall 2022 – Present

• Responsible for organizing software related events and workshops

NMIExpert – Athens, GA

Present

• Tutoring Web Dev students in the New Media Institute certificate program

Association for Computing Machinery, Member – Athens, GA

Spring 2023 - Present

## **TECHNICAL PROFICIENCIES**

**Programming Experience**: Java, C, C++, JavaScript, HTML, CSS, emacs, UNIX command line, Bash/PowerShell scripting, Object-Oriented programming,

**Drafting Software**: AutoDesk Inventor, Revit

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