# Olasubomi Lawal

### **WORK EXPERIENCE**

## CIS-TechHub Lab Administrator

# Towson University - Towson, MD

08/2023 - Present

- Provide troubleshooting assistance to faculty in labs and classrooms through our phone system
- Provide technical assistance to students, faculty, and staff in-person, over the phone, and through our Discord server
- Provide services including software installations, network service access requests and PC display

## IT Intern

# Lavner Education - Gwynedd, PA

06/2023 - 08/2023

- Teaching students technical skills, including how to code using Java in Visual Studio Code
- Assist with the setup and maintenance of on-site computer hardware, software, inventory management, and internet connectivity to ensure all programs and devices run effectively
- Provide ongoing troubleshooting and technical support to staff and students
- Assist with debugging code, project backup, and computer clean-up

#### **PROJECTS**

## Game Jam: Robotnist

02/2023-05/2023

 Developer for a 2D, top-down view game, in Godot, in which a player controls a robot that has a handful of objectives to complete to protect his garden and can be found at <a href="https://tugdc.itch.io/robotnist">https://tugdc.itch.io/robotnist</a>

## **Edgewood Athletics Database**

02/2023-05/2023

- A database project to help keep track of people and sports that are involved in Edgewood Athletics
- Developed using MySQL and Java Swing for the GUI and implementation of the database
- Allows for insertion, updating, searching, and deletion of entities within the database

YouRadio 02/2023-05/2023

- Created a prototype radio web app which pulls indie music from a database and randomizes songs
- Used HTML for the front end and Python Django for the backend
- Implemented a full software development lifecycle and utilized Agile development methodologies, including sprints, in development

## Ethereal Nexus

10/2021-12/2021

- Created a prompt-response adventure game using Java in which the main character, Vyn Wilkes, is on a journey to find the Nexus Sphere on the planet, Ethereal Nexus
- This game uses object-oriented programming to connect the player to other entities like his bag and the individuals in the world.

#### CONTACT

- · Edgewood, MD, 21040
- · 443-850-8798
- · subil0214@gmail.com
- · linkedin.com/in/olasubomi-lawal/
- · github.com/subilawal

#### **PERSONAL SITE**

https://subilawal.github.io/

### **TECHNICAL SKILLS**

- · Java · JavaScript · HTML5
- · Python · C++ · C# · Linux
- · Agile Development · Excel
- · SQL · MacOS · GDScript · CSS

#### **EDUCATION**

Towson University
BS- Computer Science
Towson,MD — Expected 05/2024

- 3.79 Cumulative GPA/126 Credits Taken
- Honors College and Dean's List (Spring 2021-Spring 2023)

# **RELEVANT COURSEWORK**

- Data Structures and Algorithm Analysis
- Database Management
   Systems
- Software Engineering
- · Object-Oriented Design & Programming
- · Web-Based Program

## **EXTRACURRICULARS**

- Towson University Game Design Club Executive Board Member
- Software Engineering Club Member