**TECHNICAL SKILLS**

2 years of experience with object-oriented programming language (Java and C++), HTML and Python coding experience. Experience with Ubuntu, Kali Linux, Wire Shark, Apache Webservers, Palo Alto, pfSense and Microsoft Office.

**EDUCATION**

**Bachelor of Science in Computer Science May 2023**

Towson University, Towson, MD

**Cyber Security Bootcamp*,*** Montgomery Community College**August 2020**

* 4-week course (150 hours) - Security+ and Networking+ Testing domains; Security Mechanisms; Testing and Mapping; SQL injection attacks; Browser Security Attacks

**Baltimore Cyber Range Training September 2020**

* 1 of 5 selected individuals to participate.
* Utilized software such as Splunk, Apache Servers, pfSense, and Palo Alto as well as Linux command line to analyze networks and cyber-attacks.

**COURSEWORK**

**Data communications and networking (Fall 2022) –** Learning network architecture and protocols, data communications, LANs and cellular networks, forwarding and routing, TCP/IP suite, network programming and packet analysis.

**Mobile Application Development (Spring 2022) -** Designed and created mobile applications using modern development environments and tools.

**Software Engineering (Fall 2021) –** Learned the methodology of designing and programming for a wide area of applications with a high degree of modifiability, efficiency, reliability, and understanding.

**Data Structures and Algorithm Analysis (Spring 2021) –** Fundamental data structures used in programming and the basic techniques used to design and analyze algorithms.

**Intro to Computer Science II (Fall 2020) –** Designed and developed programs using encapsulation and information hiding, inheritance, polymorphism, and generics.

**Intro to Cybersecurity (Fall 2020) –** Learned an overview of key cybersecurity concepts and practices and broadly characterizes the global security landscape, including cyber law and cyber warfare.

**WORK EXPERIENCE**

**Support Desk Associate,** Student Computing Services, Towson, MD August 2021 to Present

* Provide technical support to students experiencing login, laptop, and mobile device problems.
* Provide network connection support to resident students for computing and television access.
* Manage SCS studios, multimedia equipment loans, poster printing, 3D printing, Power Stations for high-performance applications, and consulting on basic media production.
* Answer SCS telephones and assist callers.
* Perform routine maintenance on SCS computers.
* Troubleshoot and maintain wēpa printing kiosks across campus.

**Systems Engineer Intern,** Motorola Solutions, Lanham, MD May 2022 to August 2022

* Created coverage maps for customers.
* Implemented networking training lab for other employees
* Provided excellent customer service
* Performed live coverage testing
* Created and maintained system documentation

**Resident Assistant,** Housing and Residence Life, Towson, MD August 2022 to Present

* Plan, advertise, and implement events and engagement opportunities for residents in a timely manner.
* Empower students to encourage active problem solving.
* Address and respond to all inappropriate behavior and policy violations. Report in a timely manner.
* Promote and sustain organic leadership by maintaining positive peer-leader relationships and supporting the goals of the residents.
* Support all HRL initiatives and signature events.

**MEMBERSHIPS/AFFILIATIONS**

Member, Cyber Defense Club Towson University, Towson, MD Sept. 2019 to Present

Member, Software Engineering Club, Towson University, Towson, MD Sept. 2019 to Present  
Member, NAACP, Towson, MD Sept. 2019 to Present

Member, African Diaspora Club (ADC), Towson, MD Sept. 2019 to Present

* Back Stage Manager of 2019 Explosion Event