Sean McGuire

Lumberton, NJ

smcguirenj@gmail.com • (609) 667-4599

TECHNICAL SKILLS

- Programming: C++, Java, Python, HTML5, JavaScript, CSS, jQuery, PHP, C
- Software: Firebase, WordPress, Unity, MySQL, Excel, Sikuli, Robot Framework

EDUCATION

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

Towson University, Towson, MD

- Concentration in Cyber Operations
- First Year Experience (FYE) Leader: 2020
- Dean's List: Fall 2019
- Current GPA: 4.0

WORK EXPERIENCE

System Integrated and Test Engineer Intern, Lockheed Martin, Moorestown, NJ   6/20 – 8/20

- Automation Team Member for AEGIS Modernization for a variety of Baselines
- Wrote and tested Python, C, Sikuli, and Robot Framework scripts to verify regression testing
- Improved skills in Linux and Git for maintaining and updating the code
- Setup the lab environment daily and troubleshooted any issues related to the lab.

Technical Advisor, RV Guidance Dept., Mount Holly, NJ   9/18 – 8/19

- Implemented software as separate module using Java for easy integration with the Center's existing software
- Created 'Junior Parent Night' and many other various projects to help guide the underclassmen
- Managed all the Guidance Dept. Social Media accounts and webpages
- Troubleshooted any issues that the Guidance Dept. may have in the office or on campus

Customer Service Representative, Eickhoff's Supermarket, Hainesport, NJ   6/17 – 8/19

- Consistently helps customers with Self-checkout to satisfy the daily quota of 50% of customers using self-checkout
- Training newly hired cashiers in using the checkout machines and in Company Ethics and Responsibilities
- Operated various jobs like Shopping and Stocking when help in the different departments was needed

MEMBERSHIPS/CAMPUS INVOLMENT

Towson Cyber Defense Club, *Member*   9/19 – present

Towson University, Towson, MD

Phi Kappa Psi Fraternity, *Scholarship Chair & Fundraising Chair*   9/19 – present

Maryland Delta Chapter, Towson, MD

The Baltimore Station, *Volunteer*   10/19 – present

Baltimore, MD