# Isaac Bell

814-521-2248 | isaacbell1127@gmail.com |

## EDUCATION

## Somerset County Technology Center

Somerset, PA

Expected May 2025

Computer Networking

- Student of Distinction September 2024
- Class Lead, Mentored Students during lab days 3 days a week.

#### EXPERIENCE

## Computer Repair Technician Intern

June 2023 – August 2023

Somerset, PA

George and Bobs Computer Service

- Handled incoming repairs and documented them using our ticketing system OSTicket
- Maintained Customer Relationships

## COMMUNITY & LEADERSHIP

## FBLA State Qualifier for Cybersecurity

November 2022 – Present

Future Business Leaders of America

Pennsylvania

- Placed 10th in the state for the Cybersecurity objective test, the test involved basic security concepts, security controls, attack vectors, and encryption methods
- Placed 2nd in the state for Website Coding and Development I had to create a website for a business and meet rubric guidelines.

## SkillsUSA Competitor

November 2022 – Present

Skills USA

Pennsylvania

- Placed 2nd at the district competition for Inter-networking I had to create different types of Ethernet cables, make a keystone jack, and create a P2P connection
- Was a state competitor for cybersecurity, We took the Test Out Security Pro Exam, did a Vulnerability assessment, and a CTF challenge involving Cryptography, brute forcing and Web Vulnerabilities

# Projects

## Implement Mesh Technology in my home

June 2021 - Present

• Had slow network speeds and a requirement for quick reliable coverage without going over budget, so I purchased a TP-Link Deco set and configured it to suit my household needs and segment my network.

## **OPNSense Firewall** | *OPNSense Software*

August 2024 – Present

• Configured and maintained my own OPNSense firewall to mitigate DoS attacks and any network scanning attempts

### Configuring my Own Domain | Windows Server 2022

August 2024 – Present

 Configured and maintained my own Domain Controller and Clients as well as Group Policy to better understand Active Directory

#### CERTIFICATIONS

CompTIA A+ Issued June 18th, 2024

CompTIA Security+ Issued July 24th, 2024

ISC2 Certified in Cybersecurity Issued July 2024

Test Out Cyber Defense Pro Issued May 10th, 2024

Test Out Ethical Hacker ProIssued May 20th, 2024