

Albreana Butler

Virginia Beach, VA | 757-560-3826 | abutl041@odu.edu | www.linkedin.com/in/albreana-b-9483043b2

Objective

Cybersecurity student with hands-on experience using cyber range environments to simulate real-world security scenarios and develop strong problem-solving skills. Knowledgeable in threat mitigation, network security, and security analysis. Seeking an IT or cybersecurity internship in a collaborative and growth-oriented environment to gain practical experience, expand technical skills, and contribute to organizational success.

Education

Old Dominion University (ODU), Norfolk, VA

May 2027

Bachelor of Science (B.S.) in Cybersecurity

GPA: 3.8 | Dean's List: Fall 2025

Related Coursework: Cybersecurity Fundamentals • Networked Systems Security • Linux System for Cybersecurity • Introduction to Cybersecurity

Tidewater Community College, Virginia Beach, VA

December 2025

Associate of Applied Science (A.A.S.) in Cybersecurity

GPA: 3.5 | Dean's List: Fall 2024, Spring 2025

Related Coursework: Introduction to Network Concepts • Legal Topics in Network Security • Network Security Basics • Network Attacks, Computer Crime and Hacking • Internet/Intranet Firewalls and E-Commerce Security • Server Administration Unix • Network Communication, Security and Authentication • Software Design

Work & Related Experience

Warehouse Associate

October 2025-Present

Amazon

- Picked, packed, and organized customer orders accurately in a fast-paced fulfillment environment.
- Used devices to track inventory and document workflow issues
- Reported system errors, damaged items, or unusual activity to prevent disruptions.

Sales & Customer Support Representative

July 2025 – August 2025

Life Protect 24/7

- Served as a primary point of contact for customers through inbound and outbound calls, addressing inquiries related to medical alert systems, service plans, and billing information.
- Utilized CRM and call management systems to verify customer information, maintain accurate records, and handle inbound and outbound calls

- Worked in a fast-paced, high call volume environment while maintaining strong attention to detail and high-quality customer service standards.

Cyber Range Labs - Tidewater Community College

- Completed hands-on labs simulating real cyber incidents, including network defense, log analysis, system hardening, and incident reporting.
- Used terminal to create users, manage permissions, generate and verify hashed messages, and practice basic password-cracking techniques in a controlled learning environment.
- Identified vulnerabilities, analyzed attack patterns, and applied security controls across virtual machines.
- Worked with tools such as Wireshark, Linux, Nmap, and other security utilities to monitor activity, troubleshoot issues, and practice defensive techniques.

Python Programming Projects - Tidewater Community College

- Developed Python programs using loops, conditionals, functions, and data structures to create solutions for real-world scenarios.
- Applied problem-solving techniques and logical design to address practical challenges effectively.

PowerShell Scripting Projects – Tidewater Community College

- Completed hands-on class projects focused on PowerShell scripting
- Created scripts to generate files and move them to specific system locations
- Assigned directories to specific users and items to maintain organized file structures
- Created user accounts and configured permissions

Skills

Network Security • Linux/Unix • PowerShell • Shell Scripting • Python (Basic) • Network Troubleshooting • Secure Communications • Cryptography & Secure Communications • Microsoft 365 • Customer Service • Problem Solving • CRM System • Attention to Detail • Fast-Paced Work Environment • High-Volume Call Management • Inbound & Outbound Call Handling • Professional Phone Etiquette

Leadership & Community Engagement

Member – Tau Sigma National Honor Society | April 2026

- Collaborated with fellow members to cultivate student engagement and support academic excellence
- Attended general body meetings focused on goal setting, leadership development, engagement, and networking.

Discord Moderator – Blacks in Cybersecurity | April 2026

- Managed help desk tickets and responded to member inquiries, providing guidance and directing users to appropriate resources
- Monitored server activity, enforced community guidelines, reported violations, and managed user roles and permissions
- Communicated with leadership and members to address concerns, announce events, and support an organized, engaging community environment

Volunteer – STEM Trifecta, AICS Competition | February 2026

- Assisted VBCPS high school students in cybersecurity scenario-based challenges.
- Guided participants in analyzing problems, developing solutions, and presenting findings to judges.
- Collaborated with university volunteers to ensure smooth event operations.
- Connected with companies supporting the advancement of STEM education to promote student development and career growth.

Volunteer – Old Dominion University, Monarch Pantry | August 2025

- Organized and restocked pantry shelves to maintain inventory and accessibility for students.
- Cleaned and maintained pantry areas to ensure a safe and welcoming environment.
- Collaborated with volunteers to ensure smooth and effective pantry operations for student support.