
ALEX BRADSHAW

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SKILLS

- Word, PowerPoint, Excel, OneDrive, BitLocker, OSI Model, Network Access Control, Network Segmentation, VLANs, Linux, Social Engineering, SEToolkit, NMAP, IPTables, Extended Detection and Response, Endpoint Detection and Response, Physical Firewalls, Web Application Firewalls, Malware Scanners, Phishing Training, Phishing Detection, IPS, IDS, Email Filter, SEIM, SOAR, Ticketing System, Cisco Commands, Windows Server Environment, Data Loss Prevention, GDPR, PCI DSS, HIPAA, PIPEDA, Authentication Software, Problem Solving, Analytical Thinking, Attention to Detail, Technical Proficiency, Communication, Teamwork, Leadership, Mentorship, Incident Response, Risk Management, Customer Service
- **Coding** – HTML, CSS, SQL, Java

CERTIFICATIONS

- CompTIA Security+ CE Certified Professional.

WORK EXPERIENCE

IT lab Assistant

Southern State Community College - Hillsboro, OH

January 2022 – August 2024

- Configured and maintained Active Directory on Microsoft Server 2019, supporting internal eSports services by managing user accounts, permissions, and organizational units.
- Implemented and enforced Group Policy, ensuring compliance with security protocols and optimizing administrative workflows for the eSports environment.
- Advised and mentored over 80 college students on academic projects, achieving a 93.75% success rate among those assisted.
- Contributed to the development and creation of 84 teaching aids, enhancing instructional resources and supporting diverse learning needs.

Information Security Analyst 1 - Intern

National Cooperative Bank - Hillsboro, OH

October 2022 - May 2023

- Compiled and analyzed data for daily, weekly, monthly, and yearly reports on Data Loss Prevention (DLP) systems, ensuring regulatory compliance with GDPR, PCI DSS, HIPAA, and PIPEDA.
- Streamlined network security processes for platforms including Thycotic, AppRiver, Cybereason, Forescout, Imperva, and ServiceNow, achieving a 65% increase in operational efficiency.
- Led the testing and evaluation of Phisher and Microsoft Admin DLP tools while standardizing cybersecurity training programs, resulting in enhanced data protection strategies and a 20% improvement in accurate phishing incident reporting across the organization.
- Ensured compliance with NIST and CIS cybersecurity standards, reinforcing best practices to enhance the organization's security posture.
- Conducted regular reviews and updates of cybersecurity incident response policies, adapting protocols to address evolving threats and improve incident management efficiency.

EDUCATION

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| University of Cincinnati: BAIT Networking | August 2027 |
| University of Cincinnati: BAsC Cybersecurity | August 2027 |
| Southern State Community College: AAS: Networking & Cybersecurity | May 2024 (GPA 3.8) |

Honors:

- Recipient of All-USA Academic Team Silver Scholar & All-State Ohio 1st Team honors.
- Deans List Fall 2024 for University of Cincinnati
- President List Fall 2021, Spring 2022, Fall 2022, Spring 2023 for Southern State

VOLUNTEER EXPERIENCE

Ohio Code Scholar – Consultant

- Ohio Code Scholar Volunteer with over 102 hours mentoring more than 300 K-12 students in coding and robotics, guiding them in creating innovative robotic coding projects.

Phi Theta Kappa Honor Society - President

- Dedicated over 100 volunteer hours as Phi Theta Kappa Honor Society President, leading initiatives and fostering community engagement.
- Led a project recognized with an international award and over 20 state and regional awards, showcasing excellence in chapter programming and community impact.
- Organized the induction of 53 new members, six officers, and four honorary members across four formal ceremonies, enhancing chapter engagement and retention.
- Developed and presented a satisfaction survey report to the community college president's council, identifying budget-saving opportunities and improving administrative responsiveness, ultimately saving the college "Thousands of dollars."
- Directed six volunteer projects, including community cleanups and educational events, significantly enhancing community engagement and chapter visibility.

HONORS AND LEADERSHIP ROLES

- Varsity eSports Student Manager & Captain, demonstrating leadership and team management skills.
- Honorably Discharged Veteran, exemplifying dedication and service to country.