SID LACY

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EXPERIENCE

Computer Information Systems Tutor
Whatcom Community College
Oct. 2020 – Present
Bellingham, WA
- Teach and assist students with WCC Computer Information Systems Department coursework
- Technologies and objectives: Cisco IOS routing/switching and CCNA preparation | Bash and Linux administration | VMware and Hyper-V | TCP/IP stack and related network protocols | WireShark and packet analysis

WWU Cybersecurity Club
Western Washington University
Sept. 2021 – Present
Bellingham, WA
- Club President and student event leader
- Captain of the Western Washington University Cyber Defense Team
- Designed and currently maintain a cybersecurity community with 100+ members
- Managed the complete redesign and redevelopment of club resources and structures

Hack the Box University CTF
Western Washington University
Nov. 2021
Bellingham, WA
- Led the WWU Cyber Defense Team against over 600 competing universities nationally
- Solved a series of advanced, competitive puzzles related to cryptography, forensics, and web service exploitation

Department of Energy CyberForce Competition
Western Washington University
Nov. 2021
Bellingham, WA
- Led the Western Washington University team; secured systems and services and drafted documentation
- Maintained professional client relations in a security management role against an assumed, actively exploited breach

IT Support Specialist (Short-Term Contract)
Anvil Corporation
Sept. 2021 – Oct. 2021
Bellingham, WA
- Employed PowerShell and Quest KACE Systems Deployment Appliance to automate desktop and laptop workstation imaging
- Performed hardware upgrades on workstations and servers
- Carried out on-site maintenance and inventory cataloging

Collegiate Cyber Defense Competition (CCDC)
Western Washington University
Mar. 2021
Bellingham, WA
- Managed the deployment and maintenance of Palo Alto Firewall to protect the network from external threats
- Hardened Windows and *nix systems and services, wrote documentation, and filed incident reports
- Provided organized and effective client support while under relentless attack by skilled industry professionals

EDUCATION

Western Washington University
Bellingham, WA
Bachelor of Science in Cybersecurity (GPA: 3.93)
Jan. 2021 – June 2023 (Expected)
- Extensive academic experience with Java, C, Python, and MySQL
- Relevant courses on: operating systems | databases | functional programming | ARM architecture and C programming | technical writing | cyber law, privacy, and ethics

Bachelor of Arts in Political Science (GPA: 4.0)
Sept. 2021 – Dec. 2023 (Expected)

Whatcom Community College
Bellingham, WA
Associate of Cybersecurity (GPA: 3.97; Graduated with Honors)
Sept. 2017 – Dec. 2020
- Placement on Dean's List for exemplary performance at the end of every academic quarter
- Obtained WCC CIS Certificate of Network Administration
- Contributed to institution score in 2019 and 2020 NCL CTF games
- Completed four academic quarters on Cisco CCNA Routing and Switching
- Additional courses on: network security auditing and analysis | Active Directory domain management | Linux CLI-based administration | industrial control systems security | object-oriented programming with Java | business and client service

PROJECTS

Personal Website and Tech Blog
swlacy.com
- Dedicated to educational technical articles related to competition/CTF reports, malware analysis, and security research
- Approximately 700 views per month

Home Lab
- Proxmox VM cluster | self-hosted DNS and media server appliances | remote development environment and file storage system with external VPN access | Parrot and Windows images for CTFs | various game servers | powered by Ubiquiti hardware
- Fully documented; diagram hosted at swlacy.com/netdiag