SID LACY

③ swlacy.com | ☑ contact@swlacy.com | in linkedin.com/in/lacysw | ۞ github.com/lacysw | ♀ Pacific Northwest

EXPERIENCE

Computer Information Systems Tutor

Oct. 2020 - Present

Whatcom Community College

Bellingham, WA

- · Teach and assist students with WCC Computer Information Systems Department coursework
- Technologies and objectives: PowerShell | Active Directory and Group Policy | Bash and Linux administration | Cisco IOS | identifying and patching system vulnerabilities | drafting incident reports

Hack the Box University CTF

Nov. 2021

Western Washington University

Bellingham, WA

 Worked with red team students from Western Washington University to complete a series of advanced puzzles related to cryptography, forensics, and web service exploitation

Department of Energy CyberForce Competition

Nov. 2021

Western Washington University

Bellingham, WA

• Led the Western Washington University team; secured systems and services, wrote documentation, and maintained professional contact in a systems administration/cybersecurity employee role against an assumed, actively exploited breach

IT Support Specialist (Short-Term Contract)

Sept. 2021 – Oct. 2021

Anvil Corporation

Bellingham, WA

- · Used PowerShell and Quest KACE Systems Deployment Appliance to automate desktop and laptop workstation imaging
- Performed hardware upgrades to workstations and servers
- · Carried out on-site maintenance and inventory cataloging

Collegiate Cyber Defense Competition (CCDC)

Mar. 2021

Western Washington University

Bellingham, WA

 Hardened systems and services, wrote documentation, filed incident reports, and provided client support in the role of a systems administration/cybersecurity employee against a skilled team of attackers

EDUCATION

Western Washington University

Bellingham, WA

Bachelor of Science in Cybersecurity (GPA: 3.93)

Jan. 2021 – June 2023 (Expected)

- · Co-President of the Western Washington University Cybersecurity Club
- · Academic experience with Java, C, Python, and SQL
- · Strong knowledge of Bash, especially in the context of automation
- Courses on: functional programming | computer architecture | databases | operating systems | cyber-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
- $\bullet \ \ Courses \ on: \ Cisco \ networking \ | \ network \ security \ | \ Active \ Directory \ and \ Windows \ Server \ | \ Linux \ | \ business \ and \ client \ service$

PROJECTS

Personal Website & Tech Blog

swlacy.com

- · Personal publishing ground developed with Hugo and hosted on FireBase
- · Features a variety of technical articles, including HackTheBox write-ups, malware analysis, and competition experiences
- · Source code on GitHub at lacysw/hugoblog

WWU Cybersecurity Club

wwucyber.com

- Collaboratively designed and currently maintain a Discord-powered community populated by over 100 students to facilitate participation in competitions, CTFs, and security discussions
- Contributed to the complete redesign of the club website, www.cyber.com
- · Student event leader and community coordinator

Home Lab

- RAID 1 Proxmox VM cluster | AdGuard Home DNS, Plex Media Server appliances | remote development environment with
 external VPN access | Parrot, Windows images for CTFs | various game servers | I would love to discuss this topic!
- Fully documented; diagram hosted at swlacy.com/netdiag.png | Ubiquiti APs, switches, edge router powering network