

CHARLES LEWIS

charlesslewis10@gmail.com

425-999-0659

Linkedin: charles-s-lewis

SKILLS

- **Security:** Windows & Linux Hardening, Firewall Mgmt, Monitoring, DDoS
- **DevOps & Cloud:** Packer, Docker, ELK Stack, AWS, Azure
- **Administration:** Cisco, Networking, Active Directory, Database Design & Mgmt, Big-IP
- **Programming & Scripting:** Python, Bash, PowerShell, Java, C, C++
- **Policy & Compliance:** Auditing, Standards & Frameworks, Aligning security to business needs
- **Application Testing**
- **Web Design & Development**
- **Debugging & Troubleshooting**
- **Documentation and Reporting**
- **Technical Support**
- **Music Production:** Ableton, sound engineering, sound design
- **Audio Programming:** VST/AU plugins with JUCE Framework and C++

EXPERIENCE

SOC ANALYST II (DDOS SPECIALTY) | 11/2020 to current

F5 Networks – Seattle, WA

- Worked in an active SOC specifically on the DDoS Team, supporting F5 customers.
- Mitigated DDoS attacks, managed customer networks and troubleshooting network/security problems.
- *Cyber Security, Technical Support, Networking, Cloud Computing, Compliance*

IT ADMIN / WEB DEVELOPER | 09/2017 to 08/2020

The Spice Hut – Bellingham, WA

- Planned, implemented and maintained all current IT/production equipment for a tea and spice company.
- Managed and created e-commerce storefronts on Amazon, Shopify, Facebook, eBay and Etsy. In two years, the total online revenue stream increased from \$10,000 to over \$200,000.
- *Networking, HTML/CSS, Databases, File Servers, Analytic Tracking, PCI Compliance*

TEAM CAPTAIN | 03/2017 to 05/2020

Collegiate Cyber Defense Competition (CCDC) – Bellingham, WA

- CCDC tasks teams with securing an already compromised network from penetration testers. Teams are scored based on their ability to keep core services up and handle normal business operations at the same time.
- Competed for a total of 4 years and the final being the team captain for Western.
- *Coordinated team, system hardening, training documentation, develop practices*

GEN-CYBER CAMP MENTOR | 07/2017 to 08/2017

Whatcom Community College – Bellingham, WA

- Assisted in testing week-long courses that taught the basics and importance of Cyber Security to middle/high school students.

EDUCATION

Western Washington University – Bellingham, WA

Bachelor of Science

Senior Project: Developed Virtual Labs for Teaching Exploits Cybersecurity, **06/2020**

Whatcom Community College – Bellingham, WA

Associate of Applied Science

Cybersecurity, **06/2018**

