Emilee Clements | Corvallis, Or | 559.553.5354 | edc185@humboldt.edu

Portfolio: emsbrew.com | linkedin.com/in/emilee-clements

Technical Skills

- Networking: VLANs, VPN configuration, Subnetting, Firewall administration, Policy-based routing
- Tools & Platforms: pfSense, OpenWrt, Docker, VirtualBox, Hyper-V, basic OSINT research, Traffic analysis
- Operating Systems: Windows 10, Linux (Ubuntu, Debian, Kali)
- General IT: Troubleshooting, Data security, Customer support, Cable management, Hardware setup
- Other: Documentation, Oral & written communication, Microsoft Office Suite, Data entry

Education

Cybersecurity Program | University of Oregon Continuing and Professional Education **Bachelor of Science in Business Administration** | Humboldt State University

20232020

Projects / Labs

Secure Home Network & Cybersecurity Lab | 🔗

2025

- Designed and implemented a security-focused home network with segmented VLANs for daily use and cybersecurity testing
- Configured firewall rules, NAT, VPN tunnels, and isolated subnets to secure environments

Web Application Deployment & Cloud Security | 🔗

2023

- Deployed a PHP web app in Azure using containers, routing SSH to a jumpbox and HTTP traffic to a load-balanced backend pool
- Secured the app with Key Vault, SSL/TLS certificates, Front Door, WAF rules

Custom Security Monitoring Environment (Splunk SIEM) | 8

2023

- Built a monitoring environment to analyze log data for detecting abnormal login activity and security events
- Created dashboards, alerts, and reports to visualize trends and respond to suspicious activity

Experience

Database Migration Project | CASA-VFC, Corvallis, OR

Sep 2024 - Oct 2024

- Migrated ~2,800 confidential case and program records across three repositories, ensuring data accuracy, compliance, and accessibility
- Improved organizational workflows by ensuring all users could reliably locate case files, creating a shared system of record organization

Teller→**Member Services Specialist** | OnPoint Credit Union, Portland, OR

May 2021 – Aug 2022

- Assisted members with account issues, disputes, and payment setups, ensuring accurate service and clear communication
- Investigated potential fraud, documenting findings to support analysis and reporting
- Processed high volumes of daily transactions, maintaining balanced cash drawers, vaults, and compliance with financial policies

End of Day Operations Specialist | Los Bagels Co., Arcata, CA

Oct 2017 - Apr 2020

- Reconciled daily sales, balanced store and office safes, and prepared financial reports to ensure accuracy and compliance
- Managed deliveries, returns, and weekly route schedules, improving efficiency while meeting deadlines independently

Service-Oriented Roles | Various Employers

2016 - 2024

- Provided support, order fulfillment, and operational services across food, retail, and service environments
- Built adaptability, problem-solving, and communication skills while meeting deadlines in fast-paced roles