Brenda Hensley

606.939.5430 | hensley.brenda@protonmail.com | LinkedIn | GitHub | Portfolio

SUMMARY

Certified Cybersecurity Analyst (CompTIA Cysa+, Pentest+, Security+) with a B.S. in Cybersecurity and Information Assurance. Continuous learner with hands-on experience in threat hunting, intrusion analysis, and digital forensics utilizing SIEM tools (Splunk), scripting (Python, Bash, Ruby), and endpoint telemetry to identify and mitigate advanced threats. Ready to deploy my 4+ years of experience working with databases achieving 100% compliance and data integrity to a cybersecurity environment.

SKILLS

Security Tools & Platforms: Splunk, Nessus, Nmap, Wireshark, OWASP ZAP

Operating Systems: Linux (Ubuntu, Kali), Windows, MacOS, Android

Digital Forensics & Incident Response: Log Analysis, IDS/IPS, Threat Hunting, Autopsy, Incident Response

Compliance & Frameworks: NIST CSF, Cyber Threat Intelligence, MITRE ATT&CK, Risk Assessment

Programming Languages: Python, Ruby, Bash, SQL

CERTIFICATIONS

CompTIA: Cysa+, Pentest+, Security+, Network+, A+

ISC2: Certified in Cybersecurity (CC)

ITIL: v4 Foundation LPI: Linux Essentials

EXPERIENCE

Legal Support Representative | Black Hills Al | December 2020 - Present

- Ensured 100% compliance with privacy and data security standards (e.g., GDPR) while processing 80+ sensitive legal documents daily, reducing document-related discrepancies by 20%.
- Conducted regular audits to identify and resolve errors, improving data accuracy and operational efficiency by 30%.
- Collaborated with cross-functional teams and clients to maintain data integrity and adhere to strict deadlines, demonstrating strong communication and stakeholder management skills.
- Leveraged attention to detail and analytical thinking to identify risks and implement corrective actions, contributing to a 20% reduction in errors.

PROJECTS

Secure Expense Tracker Web Application Security | November 2024

- Performed security assessments on a web app, identifying and documenting 15+ security vulnerabilities, including 5 high-severity issues like SQL injection and XSS, using tools like OWASP ZAP and ESLint.
- Achieved a 100% mitigation rate for all vulnerabilities by verifying security fixes through re-testing
- Wrapped up the t Ran 3 comprehensive security scans with OWASP ZAP across 50+ endpoints.
- Completed testing and verification in a 2-week sprint.

Threat Hunting & Digital Forensics Investigation | November 2024

- Conducted a digital forensics investigation using Autopsy to analyze 50+ pieces of digital evidence, identifying unauthorized access and cryptocurrency-related data breaches.
- Extracted and documented 10+ critical artifacts, demonstrating proficiency in forensic analysis and evidence handling.

EDUCATION

Bachelor of Science in Cybersecurity and Information Assurance | Western Governors University September 2024 – February 2025

Relevant Coursework: Legal Issues in Information Security, Network and Security, Emerging Technologies in Cybersecurity, Ethics in Technology, Digital Forensics in Cybersecurity, Managing Information Security, Data Management, Linux Foundations, Managing Cloud Security, Cyber Defense and Countermeasures