Brenda Hensley

Cybersecurity Analyst

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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, Elasticsearch), 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.

TECHNICAL SKILLS

Security Tools & Platforms: Splunk, Elasticsearch, Nessus, Nmap, Wireshark

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, RMF, Cyber Threat Intelligence, MITRE ATT&CK, Threat Actor Profiling, Risk Assessment

Programming Languages: Python, Ruby, Bash, SQL

CERTIFICATIONS

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

ISC2: Certified in Cybersecurity (CC)

ITIL: v4 Foundation LPI: Linux Essentials

WORK EXPERIENCE

Legal Support Representative | Black Hills AI | Rapid City, SD | 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.

ACADEMIC PROJECTS

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.
- Detected steganography techniques within 3 data transmissions, showcasing advanced **threat detection** and **analysis capabilities**.

Universe Database Design and Development | December 2024

- Designed and developed a PostgreSQL database with 6+ normalized tables to manage complex datasets, ensuring 100% data integrity through optimized relational structures and JOIN operations.
- Generated 200+ rows of test data to simulate real-world use cases, demonstrating skills in data analysis and scalability.
- Applied **SQL optimization** techniques to improve database performance, showcasing problem-solving and technical expertise.

EDUCATION

Bachelor of Science in Cybersecurity and Information Assurance

Western Governors University | Salt Lake City, UT

• Relevant Coursework: Legal Issues in Information Security, Network and Security, Business of IT Applications, 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