

HOUSTON JONES

Conyers, GA 30013 • 4706083328 • Houstonl.jones@yahoo.com

EDUCATION

Cybersecurity and Information Assurance, B.S. Western Govern University	2025
Associate Of Applied Science, Augusta Technical College	2025
Security +	2023
CySA+	2024
Cloud +	2023
AWS Cloud and AI Practitioner	2024
Google Cloud Practitioner	2024
SOC Level 1&2	2025

Professional Summary

Offensive and defensive cybersecurity professional with hands-on education in penetration testing, SOC operations, and cloud-based threat detection. Adept in scripting, exploit simulation, and real-world red/blue team environments. Currently pursuing a B.S. in Cybersecurity and seeking a role where I can contribute to enterprise security posture through proactive testing and continuous monitoring.

Skills

- **Threat Intelligence & Incident Response:**
Threat Intelligence Platforms, Behavioral Analysis, Malware Investigation, Cyber Kill Chain
 - **Vulnerability Management & Risk Assessment:** Nessus, Vulnerability Scanning, Penetration Testing
 - **Programming:** Python, JavaScript, HTML, CSS, Flask, SQL, Docker, SOAP
- **SOC Operations & Network Security:** SIEM (Splunk, Sentinel), Log Analysis, Network Traffic Monitoring, Packet Analysis
 - **Tools & Technologies:** Security Onion, pfSense, Metasploit, Nmap, Wireshark, Sysmon
 - **Soft Skills:** Team Leadership, Cross-Functional Collaboration, Reporting & Strategic Recommendations

Work History

Home Theater Agent, 07/2022 to Current

Geek Squad – Conyers, GA

- Diagnosed and resolved recurring network connectivity and hardware integration issues in residential and small business environments, improving first-time resolution rates by 30%.
- Installed and configured security cameras, smart home systems, and mesh Wi-Fi networks, ensuring secure and optimized configurations based on client needs.
- Delivered on-site customer education and system walkthroughs, reducing follow-up support requests by 25% through proactive issue prevention.
- Collaborated with internal teams to identify root causes of repeat service issues and recommend process updates to improve team efficiency and documentation accuracy.
- Maintained detailed service logs and technical notes to support ongoing operational improvements and knowledge sharing.

Operator Technician / Short Film Director

Pacific Century – Atlanta, GA | 07/2024 – 05/2025

- Led technical coordination across editing suites and hardware/software tools, resulting in a 15% reduction in downtime during post-production.
- Standardized deployment workflows for small technical projects, increasing team alignment and speeding up average project completion by 10 hours per cycle
- Diagnosed and resolved recurring network connectivity issues across Windows and IoT environments, improving first-time resolution rates by 30%.
- Identified and resolved system compatibility issues across content production tools, enabling smoother transitions between project phases.

CSR, Data Entry Stericycle Communication Solutions,

Remote - 11/2020 – 03/2022

- Performed routine data validation and integrity checks across cloud-based SaaS platforms, identifying and correcting discrepancies with 98% accuracy, which reduced reporting errors and improved compliance.
- Entered and managed large volumes of client data with 99%+ accuracy, contributing to a 25% improvement in processing time for internal reporting and audits.
- Acted as a liaison between clients and internal teams to streamline communication and implement workflow enhancements, resulting in a 15% increase in client satisfaction scores.

Fedex Courier

Fedex Express – Tulsa, OK | 04/2015 – 02/2020

- Delivered an average of 80–120 packages per shift while maintaining a 98%+ on-time delivery rate in high-volume, time-sensitive environments.
- Provided professional and courteous customer service, resulting in positive feedback and contributing to a consistent customer satisfaction score above 95%.
- Optimized delivery routes using GPS and company logistics tools, reducing fuel costs and increasing daily delivery efficiency by up to 20%.
- Ensured accurate handling and documentation of packages, including high-value and time-critical shipments, supporting chain-of-custody compliance.

Projects

SOC Analyst Project Lead, 01/2025 to 05/2025

Augusta Technical College – Augusta, GA

- Led a team of 3 in architecting a multi-site SOC environment, securing two segmented networks via IPSec tunnels and aligning with industry best practices.
- Deployed and configured core security tools (Nessus, pfSense, Security Onion, SIEM) to enable real-time threat detection, log correlation, and vulnerability management.
- Directed end-to-end incident response efforts, leveraging Security Onion to identify, analyze, and remediate simulated cyber threats in a controlled environment.
- Authored and enforced security policies, firewall rules, and automated patch workflows, significantly improving system hardening and reducing attack surface.

Cybersecurity Intern, 05/2024 to 08/2024

Cyber Allegiance – Online

- Developed and versioned a deliberately vulnerable Flask web application, simulating real-world vulnerabilities to test secure coding practices and enhance the security posture of web applications.
- Implemented defensive measures including password hashing, input validation, and file upload restrictions.
- Conducted reconnaissance, exploitation, and post-exploitation activities during penetration testing simulations, identifying critical vulnerabilities and suggesting remediation strategies.
- Automated notifications and system processes using Python, Task Scheduler, and Discord Webhooks to enhance operational efficiency and monitoring capabilities.

