

Kellan Jones

Allentown, Pennsylvania | kellansecurity.com | kellanj103@proton.me | www.linkedin.com/in/kellan-jones/

PROFESSIONAL SUMMARY

Cybersecurity specialist at DHS with experience in vulnerability assessment, reverse engineering, network security, network administration and cyber policy. Experienced in communicating detailed reports to the C-suite level to guide risk-based decisions. Engineering cyber resilience acquisition policy to support the DHS Enterprise. Integrating strong enterprise risk management and incorporating cyber compliance requirements to the DHS Enterprise.

SKILLS

Incident Response and Forensics

- Windows Forensics - Zimmerman tools, KAPE, Volatility, FTK Imager
- SIEMs – Splunk, Elastic, Microsoft Sentinel
- Log Analysis - Sysmon, Windows Event Logs
- IR Frameworks - PICERL, MITRE ATT&CK

Malware Reverse Engineering

- Basic Static Analysis - CAPA, Floss, PEStudio
- Basic Dynamic Analysis - Procmon, Wireshark
- Advanced Static Analysis - IDA Pro, dnspy
- Advanced Dynamic Analysis - x32/x64dbg

Governance Risk and Compliance

- Acquisition Cybersecurity
- Cyber Resiliency
- Security Architecting
- Enterprise Compliance

Cloud and Network Security

- Azure Security
- Packet Analysis - Wireshark, TCPDump
- Firewalls - Palo Alto, pfsense
- Offensive tools - Nmap, Metasploit, Hashcat

CERTIFICATIONS

- | | |
|--|----------------|
| • GIAC Certified Forensic Analyst (GCFA) | (In Progress) |
| • Certificate in Cloud Security Knowledge (CCSK) | December 2024 |
| • GIAC Certified Penetration Tester (GPEN) | August 2024 |
| • Practical Malware Researcher Professional (PMRP) | February 2024 |
| • CompTIA Security+ | April 2023 |
| • CompTIA Network+ | January 2023 |
| • CompTIA A+ | September 2020 |

EDUCATION

Bachelor of Science in Cybersecurity, Regent University, Virginia Beach, VA May 2025

- **GPA:** 3.6

RELEVANT EXPERIENCE

Cybersecurity Specialist, U.S Department of Homeland Security January 2023-Present

- Reviewed 115+ Continuity Plans and Continuity Plan Tests to strengthen cyber organizational readiness
- Implementing cyber resiliency in major acquisitions across DHS programs to shift cyber to the left
- Communicating cyber risk memos from programs informing the CISO of programmatic cyber risk
- Assisted in developing a unified assessment framework identifying overlapping controls in assessments
- Helped implement the first DHS Generative AI Security Awareness training for the enterprise

System Administrator, SPS ARS Aerial Remote Sensing, El-Paso, TX December 2021-January 2023

- Conducted NIST 800-171 compliance assessments under DFARS 252.204-7020
- Designed network topologies using Visio and mapped system controls to 800-171 compliance
- Deployed endpoint security and hardened 30+ Linux and Windows systems
- Collaborated with the development team on software and hardware planning for systems
- Tailored incident response and disaster recovery policies and strategies for systems