

Keenan Thompson

Senior Security Analyst | Network Security Engineer

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Clearance

- **TS/SCI Interim Clearance:** Cleared since 2024
- **Secret Clearance:** Cleared since 2016

Certifications

- **CISSP:** Expected 30 September
- **AWS Solutions Architect Associate:** Issued by AWS, August 2024
- **CompTIA Security+ CE:** Issued by CompTIA, April 2023

Professional Experience

Network Security Engineer

Air National Guard

February 2024 – Present, Tucson, AZ

Cisco, Juniper, STIGS, IDS/IPS, EDR

- Orchestrated Air Force network security, ensuring secure online communications for MQ-9 Reaper operations by maintaining critical network settings and enforcing encryption standards.
- Ensured compliance with NIST and DoD security standards through detailed incident audits and network engineering upgrades.

Senior Security Analyst

Raytheon Technologies

October 2023 – Present, Tucson, AZ

Splunk, SolarWinds, STIG, SCAP, Tenable Nessus, Linux, Azure

- Spearheaded IT governance and risk management initiatives, aligning cybersecurity strategies with business objectives to mitigate risk exposure by 20%.
- Directed compliance audits and developed insider threat detection strategies, securing sensitive digital and operational technology infrastructures.

Cyber Security Instructor - Assistant

Arizona State University

May 2023 – September 2024, Remote

Splunk, Docker, Ansible, Azure, Firewalls, IDS/IPS

- Collaborated with the lead instructor to enhance cybersecurity competencies of 50 students through comprehensive teaching of cybersecurity fundamentals.
- Introduced students to risk management, governance, incident response methodologies, and advanced security practices, including web app design and cloud engineering.

Cyber Security Analyst

Naval Postgraduate School

January 2023 - September 2023, Monterey, CA

Splunk, Palo Alto, Cortex, Tenable Nessus, Jira

- Provided 24/7 SOC support, ensuring quick response and comprehensive monitoring for military institutions.
- Implemented key security tools, conducted forensic investigations, and mitigated breaches effectively.

Information Security Analyst

Early Warning

September 2022 - January 2023, Scottsdale, AZ

Splunk, CCPA, OFAC, PCI

- Utilized Splunk and other security tools to analyze and mitigate risk on the Zelle application platform.

Aircraft Mechanic

Arizona Air National Guard

August 2016 – August 2022, Phoenix, AZ

Core Skills

- Ensures compliance with industry standards and regulations (NIST, DoD, CIP).
- Proficient in building and designing secure cloud platforms on both AWS and Azure.
- Working knowledge of secure programming principles and automation (Python).
- Strong understanding of network security vulnerabilities and common attack patterns.

Education

Certificate - Cybersecurity

Arizona State University

Bachelor of Science (B.S.)

Arizona State University