

**Objective** To advance the information security initiatives at enterprise level through Zero Trust paradigms and best practices, combining blue team methodologies with red team mindsets, and contributing to a culture of Security Mindfulness at all levels of IT Operations.

## Career Experience

### **Network Security Administrator** *Oklahoma City, OK*

06/2022 – 01/2025

**Key Achievement:** Spearheaded a multi-year project that audited and removed several over-permissive legacy firewall policies touching more than 40% of critical business traffic, bringing us in line with Zero Trust and Least Privilege paradigms

- Managed and maintained Palo Alto Firewalls, implementing advanced threat prevention configurations within Panorama and on individual firewalls HA pairs for 70+ locations.
- Implemented and maintained F5 security controls including F5 Web Application Firewall, PKI for VIPs, and security policies for network firewalls.
- Utilized Palo Alto security products Cortex XDR and GlobalProtect VPN for endpoint detection, response, and enterprise connectivity for remote connections.
- Collaborated with Palo Alto and F5 support through weekly cadences, and leveraged their best practices and insights to fulfil company security needs.
- Developed and maintained detailed network security documentation, including configurations and operational procedures.
- Conducted security audits and worked on policy improvements aligned with zero trust architecture and enforced a least privilege centric security posture.

### **SOC Analyst** *Oklahoma City, OK*

12/2021 – 06/2022

**Key Achievement:** Audited and completed Immersive Labs training labs catalogue, and designed a training regimen for our SOC that introduced analysts to the day-to-day responsibilities of our other security teams, and improved communication of expectations within the department; Teams include Incident Response, Threat Intelligence, Application Security, Network Security, and our SOC.

- Monitored and responded to security incidents using SIEM tools (Splunk Enterprise Security) and Cortex XDR.
- Investigated threats using OSINT methodologies, focusing on social media and external risks to business operations.
- Supported compliance initiatives and audit preparation by aligning processes with NIST, SOC II, and ISO 27001 standards/frameworks.
- Drafted and maintained incident response playbooks for SIEM alerting and critical incident management.
- Support incident response team in Critical Incident Response operations through 24 hour support rotations

**Client Support Specialist** *Oklahoma City, OK*

09/2019 – 12/2021

- IT as a Service for small-mid sized banks across the contiguous US. Acted as the initial or second-level contact for all end-users that need technical support.
- Administered Active Directory and Group Policy for user and device management.
- Provided Windows Desktop and Server administration for fintech platforms and standard desktop solutions.
- Collaborated with project teams to deploy vulnerability remediation strategies and enforce security standards.
- Acted as liaison with software/hardware vendors for clients.

**Help Desk Technician** *(FAA Contractor), Oklahoma City, OK*

10/2018 – 09/2019

- Resolved computer issues for FAA employees, including Pilots and ATC personnel, ensuring compliance with federal standards.
- Managed accounts in Active Directory and conducted software and hardware troubleshooting.
- Maintained documentation for system security and privilege standards.
- Troubleshoots and resolves issues by applying effective, investigative methods and service desk troubleshooting procedures including diagnosis, problem recognition, research, isolation and resolution.
- Applies system analysis techniques and procedures, including consulting with users, to determine hardware, software or system functional specifications based on user profiles.

**Center Lead and Mobile Technician** *University of Oklahoma, Norman, OK*

08/2016 – 08/2018 (Student Position)

- Provided onsite technical assistance for classes and meetings in session, to quickly restore functionality and maximize productivity.
- Performed preventative maintenance on all classrooms' technologies, computer lab stations, conference equipment, and cloud printers.
- Assisted AV engineers in yearly tech audits and upgrades, and replacing / refreshing classroom and conference equipment during summer upgrades.

## Education

**Master of Arts – Applied Linguistics, TESOL**

University of Oklahoma, Norman, OK – August 2020

GPA: 3.75

**Bachelor of Arts in Japanese, Bachelor of Arts in Linguistics**

University of Oklahoma, Norman, OK – May 2018

GPA: 3.01

**Certifications**

- CompTIA A+ (Active)
- CompTIA Network+ (Active)
- Palo Alto Networks Certified Network Security Administrator (Active)
- CompTIA Security+ (In Progress, Target Completion: Summer 2025)
- Palo Alto Networks Certified Network Security Engineer (In Progress, Target: Winter 2025)