

NATHAN BENNETT

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EXPERIENCE

JANUARY 2026 – FEBRUARY 2026

CYBER SECURITY ANALYST

BWX TECHNOLOGIES, INC., ERWIN, TN

- Inspected incoming electronic equipment and rejected prohibited wireless-capable items

OCTOBER 2023 – MAY 2025

FUNCTIONAL MISSION ANALYST - CYBER (CONTRACTOR)

NISGA'A TEK LLC., NISGA'A CIOPS LLC., TINKER AFB, OK

- Evaluated United States Air Force (USAF) bases' networks for threat vectors and developed actions for resolution
- Developed PowerShell scripts to enumerate Active Directory and parse vulnerability results for critical infrastructure
- Reviewed network diagrams to identify single points of failure and other mission essential systems
- Analyzed Tenable scan results for critical infrastructure vulnerabilities
- Engaged mission partners to map critical infrastructure dependencies supporting threat and vulnerability analysis
- Authored technical reports translating analysis results into actionable security recommendations for mission stakeholders
- Consolidated data from multiple sources to identify key assets together with other network devices
- Led stakeholder briefings to communicate mission-impacting findings and drive informed remediation decisions
- Analyzed previously identified vulnerabilities to determine mission impact and correlate findings to critical systems
- Designed centralized dashboards and AI chatbot in Envision for unified site data review

JULY 2023 – OCTOBER 2023

SYSTEMS AUDITOR (CONTRACTOR)

OBSDIAN GLOBAL LLC., TINKER AFB, OK

- Executed detailed audits of E-3 Sentry A.W.A.C.S. system logs for malicious activity indicators
- Conducted Incident Response procedures, documenting anomalies and collecting host data for government partners
- Utilized Splunk searches involving auditable events, enhancing aircraft defense
- Optimized log ingestion using Splunk REST API and Bash scripting for time efficiency

MARCH 2022 – APRIL 2023

CYBER SECURITY ANALYST (CONTRACTOR)

DYNEPIC, INC., REMOTE

- Analyzed and compiled vulnerability results from hosts, containers, and application source code
- Incorporated security controls and processes in the application environment to meet RMF requirements
- Worked with DevOps Engineers and Developers to prioritize vulnerability management in AWS Cloud
- Consolidated vulnerabilities, eliminated false positives, and categorized data for efficient remediation
- Generated documentation required for the Authorization to Operate (ATO) process of a USAF training platform
- Completed Plans of Action and Milestones for CAT I, II, and III findings, aiding in ATO progression
- Administered STIG checks on ec2 instances, Kubernetes Clusters, MongoDB, Test environments, HBSS, and Application

- Performed queries in Elasticsearch and built dashboards from application logs for user event tracking
- Maintained Elastic Cloud on Kubernetes, using Lens for log collection across AWS accounts
- Crafted bash scripts for installing elastic beats and integrating with Fortify SSC API for test result compilation
- Updated GitLab documentation to support Elasticsearch log aggregation across environments, improving troubleshooting
- Configured Identity and Access Management policies for various roles across multiple AWS accounts
- Employed Burp Suite to manipulate web requests to API endpoints, enhancing platform security
- Scanned prototypes with headless OWASP Zap to identify vulnerabilities in potential platform integrations
- Evaluated NPM packages for security compliance, identifying misconfigurations that reduced access control risks
- Leveraged tools like TrendMicro, Fortify, Anchore (Syft & Grype), and Prisma Cloud for dynamic and static scanning

JUNE 2021 – MARCH 2022

IT SPECIALIST (SYSADMIN/INFOSEC)

76 SOFTWARE ENGINEERING GROUP, TINKER AFB, OK

- Functioned as a Domain Admin on two standalone networks, offering extended support across multiple enclaves
- Updated ePolicy Orchestrator and Tenable with files from DISA repository to enhance network security
- Applied monthly patches to Windows systems using PDQ Deploy securing USAF program

JUNE 2020 – JUNE 2021

SYSTEM ADMINISTRATOR (CONTRACTOR)

BOOZ ALLEN HAMILTON, TINKER AFB, OK

- Supported secure operations for the Navy’s aviation program, maintaining system integrity and operational readiness

FEBRUARY 2016 – FEBRUARY 2022

MISSION DEFENSE TEAM ANALYST (CYBER SECURITY)

OKLAHOMA AIR NATIONAL GUARD, WILL ROGERS AIR NATIONAL GUARD BASE, OK

- Handpicked for the Mission Defense Team, contributing significantly to the Initial Operating Capability progression
- Conducted upgrades using PXE on 20 physical and virtual assets to RHEL 7/8 and VMware ESX17
- Enhanced infrastructure for open assessments and configured switches with appropriate VLANs
- Led junior airmen in system operations, improving readiness and reducing troubleshooting time

EDUCATION

2019

ASSOCIATE IN SCIENCE, OKLAHOMA CITY COMMUNITY COLLEGE

CERTIFICATIONS

CASP+ | CompTIA Security+ | eLearnSecurity Junior Penetration Tester | CompTIA CySA+

TECHNICAL SKILLS

Tools & Platforms: Jira, Active Directory, AWS, Kubernetes, Elastic Cloud, VMWare, Windows Server, Linux, Docker
Security: Tenable SC, STIG Viewer, Prisma Cloud, Anchore, Fortify, Burp Suite, TrendMicro, McAfee, AppGate, Nessus
Scripting & Development: PowerShell, Bash, Python, Java, C#
SIEM & Logging: Splunk, Elasticsearch
Other: GitLab, GitBook, Nmap, Metasploit, VDI, ChatGPT, OpenAI API, Gemini