Omaha, NE

contact@robertherbaugh.me

+1 479.936.0377

ROBERT HERBAUGH

CYBER SECURITY PROFESSIONAL

Active TS/SCI Security Clearance | DoD IAT Level II

PROFESSIONAL SUMMARY

Cyber Security Professional with 10+ years in IT, leading teams to a 92% NPS and 99% uptime. Successfully managed a 6000-endpoint security transition in 6 weeks and completed a security enclave migration in 3 months.

SKILLS

Information Security
●●●●○

Network Security
●●●●○

Identity and Access Management
●●●●○

Security Risk Management
●●●●○

Risk Assessment
●●●○○

Incident Response
●●●○○

Cloud Security
●●●○○

Vulnerability Management
●●●○○

Security Compliance
●●●○○

Security Incident Management
●●●○○

Penetration Testing
●●○○○

LANGUAGES

English
●●●●●

Powershell
●●●○○

Bash
●●●○○

EMPLOYMENT HISTORY

SEP, 2022 - PRESENT

NCOIC, Special Missions, Nebraska Air National Guard, Lincoln, Nebraska

- Lead a team of 10 members for various special cyber operations, assurance, and defense missions.
- Develop and maintain relationships with external partners and stakeholders to support the organization's special cyber operations and defense missions for 1200+ endpoints and network assets.

APR, 2023 - DEC, 2023

Security & Strategy Specialist, Kinetix, Remote

- Engineered security stack overhaul for 100+ clients using 21 automation scripts, enabling 6000 endpoints' smooth transition to new tech stack in 6 weeks.
- Spearheaded strategic decisions for BEC incident response, reducing response time by 60% and effectively mitigating impact on business operations.
- Architected new security enclave; implemented conditional access for bio-tech company in 3-months, jumpstarting the pivot to Zero Trust Network Architecture.
- Revitalized system vulnerability mechanisms and access control, attaining SOC 2 compliance, resulting in client's successful $154M series-C funding.
- Led successful client implementation of SSO and MFA, resulting in 100% adoption and reducing account admin time by half.

SEP, 2022 - APR, 2023

L2 Responsive Support Technician, Kinetix, Remote

- Expertly manage high-impact technical support requests for 98 start-ups and small to medium-sized businesses worldwide, resulting in a consistent 92% NPS.
- Led 10 L1 technicians through training, enhancing troubleshooting skills and achieving a 25% reduction in client issue resolution time.
- Increased efficiency 30% by updating and publishing 513 SOPs & KB articles for apps, networking, security, identity management, & cloud.

FEB, 2021 - SEP, 2022

Cyber Systems Manager, United States Air Force, Moody Air Force Base, Georgia, United States

- Streamlined operations for 214 cyber personnel across 20 locations and 4 specialties, leading to 25% increase in operational efficiency and reduced downtime.
- Successfully evaluated and readied 4,500+ IT systems, ensuring critical command, control, and communication for senior decision makers and deployed members.
- Led strategic planning for $5M RF transmission systems, providing oversight to senior decision makers and ensuring timely project completion.

FEB, 2020 - FEB, 2021

Section Chief, RF Transmissions Systems, United States Air Force, Incirlik AB, Turkey

- Maintained a 99% uptime and 95% training average for 180 critical communication assets by effectively leading and managing 24 personnel.

CONTINUOUS LEARNING

Homelab: I enhance my cybersecurity acumen and stay at the forefront of technology through a dedicated homelab, focusing on practical, real-world applications.

- **Refine Skills:** Regularly update lab setups to mirror best network security practices.
- **Real-World Simulations:** Tackle and troubleshoot simulated cybersecurity challenges.
- **Industry Trends:** Apply insights from emerging technologies to professional projects.

EMPLOYMENT HISTORY

SEP, 2011 - FEB, 2020

Cybersecurity Professional, United States Air Force, Various Locations Worldwide

- Collaborate with other cybersecurity professionals to develop strategies and techniques for identifying and mitigating emerging cyber threats.
- Led a 10-member team, managing equipment inventories and ensuring readiness for duties, including operation of SATCOM, radios, COMSEC, and antenna systems for critical mission sets.
- Evaluate and validate training, equipment, and personnel in multiple cyber specialties to ensure mission readiness and capabilities for senior leaders.
- Maintain communication and IT systems for various mission sets worldwide.

DEC, 2016 - DEC, 2019

GeekSquad Advanced Repair Agent, Best Buy, Omaha, Nebraska

- Develop and maintain strong relationships with customers to ensure a high level of satisfaction and repeat business
- Provide exceptional customer service by ensuring timely and accurate repair of electronic devices.
- Stay up-to-date on the latest technology trends and advancements to provide expert knowledge and guidance to customers

EDUCATION

DEC, 2024

Bachelors of Science (B.S.), Western Governors University

Cybersecurity & Information Assurance
In Progress--Expected: December 2024

JAN, 2018

Associate of Science (A.S.), Community College of the Air Force

Electrical Systems Technology

MAY, 2011

High School Diploma, Jay High School, Jay, OK

Graduated with honors as Co-Salutatorian

CERTIFICATIONS

JUL, 2017 - PRESENT
Top Secret Security Clearance

OCT, 2018 - NOV, 2026
GIAC Security Essentials Certification (GSEC) at SANS Institute

AUG, 2022
Microsoft 365 Certified: Fundamentals

AUG, 2022
Microsoft Certified: Azure Fundamentals

JUN, 2020
ITIL 4 Foundation Level at AXELOS Global Best Practice

JUL, 2020 - JUL, 2023
CompTIA Network+

MAR, 2017 - MAR, 2020
CompTIA A+