linkedin.com/in/jeremy-minerich | jbminerich@hotmail.com | github.com/jbminerich | networkace.tech

#### **EDUCATION & CERTIFICATIONS**

•	Trident University International: BS: Computer Science, GPA 3.89-Summa Cum Laude, Deans List	2021
	Data Structures, Computer Networks, Object Oriented Programming	
•	Community College of the Air Force: AS: Electrical Systems Technology	2018
	Electronic Fundamentals, AC/DC Theory, Radio Frequency Communications	
•	CompTIA Security+ Certification (Expires 2024)	2018
•	Testing & Evaluation Level I   Defense Acquisition University	2019

### **SKILLS & RESEARCH**

- Languages: Java, Python, SQL, PHP, HTML, CSS, Git, Shell Scripting, C++, VBA
- Frameworks:
- Databases: MongoDB, MySQL
- Tools: Docker, Kubernetes, ESXi, ELK Stack, MITRE ATT&CK Framework, Ansible, ACAS

# **PROFESSIONAL EXPERIENCE**

United States Air Force | 2012 – 2022

Cyber Security Operations Supervisor – Creech Air Force Base, NV

2020 - Present

- Established Cyber Defense Team; led 6-person team defending \$150M network
- Project Manager for \$3M SOC and conducted compliance scans across three separate domains
- Developed VBA maintenance metrics database for tracking that became an example for four other sites
- Prevented privilege escalation on SharePoint for 8,000 personnel using least-privilege best practices
- Suitability Analyst | Operational Test & Evaluation Creech Air Force Base, NV
  2018 2020
  - Coordinated with major commands and various industries supporting testing of operational needs
  - Resolved satellite comms error; instituted solutions within 24 hours and saved 60 hours of tactical flights
  - Provided systems expertise in test regmts; contributed maintenance support for \$26M of aviation assets
- Radio Frequency Systems Technician Supervisor Hurlburt Field, FL

2013 - 2018

- Fabricated 2,000 ft of cable and configured DISN links, shielding coalition personnel in high-risk locations
- Managed and operated VHF/UHF radios supporting 4 aviation wings and 10K personnel

#### **PROJECTS**

- Created a WordPress website with HTML/PHP using a MySQL Database backend for hair salon appointment system
- Networkace.tech: Created personal website using Javascript, HTML, PHP
- Home Lab: Developed VMware ESXi Lab running: DNS server, load balancer, NAS, IDS using ELK Stack

# **ACTIVITIES & AWARDS**

- Non-Commissioned Officer of the Year 2020
- Information Dominance Award for Outstanding Cyber Operations for the Year 2019, 2020, 2021
- Distributed food and clothing to Afghan Refugees for 36 hrs during Humanitarian Crisis at Ramstein AB
- Nevada Youth Sports Association: Youth Baseball/Basketball Coach