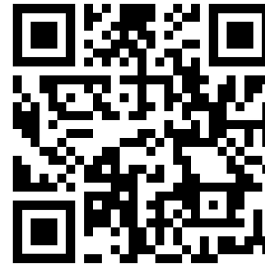


Michael Allen

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Professional Summary

Security-Cleared Intelligence Analyst with extensive experience managing high-stakes data in mission-critical environments, transitioning into DevOps. Hands-on background with Linux systems, Docker containerization, and YAML infrastructure-as-code. Known for rapidly mastering new technologies, securing sensitive systems, and building reliable infrastructure.

Skills

- **Operating Systems:** Debian, Red Hat Enterprise Linux, Windows.
- **Virtualization and Containers:** Qemu/KVM, Docker, Podman, Kubernetes.
- **Automation and Configuration:** YAML, Git, FluxCD, Bash, some Python.
- **Networking:** DNS configuration, Firewall management, VPNs.
- **Tools/Services:** Nginx, Prometheus, Grafana, Github Actions
- **Applications:** MS Office Suite, DX, GRAPEVINE, RAD, CYBERTRANS
- **Communication:** Written, Verbal, and Public Speaking

Technical Experience (Homelab)

Lead Architect and Administrator – Jan 2024 to Present

- **Infrastructure as Code:** Maintained 20 containerized applications via **Docker/K3S** using **FluxCD YAML configurations** ensuring environment consistency across 4 Linux distributions and 5 servers.
- **Network Management:** Designed a 12 device home network, implementing custom **firewall rules, ingress routes** and remote access via **Tailscale**, optimizing speed and security for 5 users.
- **Version Control:** Utilized **Git** for tracking configuration changes, practicing industry-standard documentation and rollback procedures.
- **System Monitoring:** Implemented **Prometheus** logging and monitoring solutions with **Grafana** visualization to ensure high availability for self-hosted services.
- **High-Availability Storage:** Utilized **Longhorn** block storage and Cloud Native PG for database storage with robust backups to enable cluster fail-over and disaster recovery.

Professional Experience

U.S. Air Force/Department of Defense/National Security Agency - 2021 to Present

Administrative Clerk – Oct 2025 to Present

- Maintained accountability across 4 division for nearly 300 people, ensuring personnel information was reviewed every 30 days.
- Implemented automatic tracking of inbound and outbound members, increasing long-term reliability for future administrative clerks.

Team Lead and Trainer – Jun 2023 to Oct 2025

- Responsible for managing up to 15 personnel and liaising with partner agencies to ensure unified lines of effort.
- Dedicated over 200 training hours ensuring fully qualified phase 1 analysts were able to utilize Agency and IC Tools

Language Analyst – Jan 2021 to Jun 2023

- Conducted comprehensive target research and analysis, identifying key communications and essential elements of information within 6 global networks.
- Certified as a reporter, disseminating signals intelligence reports, ensuring accurate and timely information for stakeholders.

Prevent Fire Safety – Apr 2020 to Dec 2020

- **Life Safety Compliance:** Executed precise installation of STI Firestop systems within high-stakes healthcare environments, ensuring all through-penetrations in fire-rated barriers met strict building codes and NFPA standards.
- **Technical Implementation:** Conducted above-ceiling inspections and remediation, applying intumescent materials to prevent the spread of fire, smoke, and toxic gases across critical building partitions.

Education

Mississippi College | 2017 – 2020 Coursework toward B.S. in Biology (Pre-Med track)

- *Relevant Skills:* Complex data analysis, laboratory documentation, and scientific method.

Defense Language Institute | 2021 - 2025 B.A. in Linguistics (Spanish Emphasis)

Awards

- Joint Service Commendation Medal, 2026
- Airman Technician of the Quarter, 2022