

Keenan Tisdell | Software Engineer

keenantisdell@gmail.com

Summary of Qualifications

- Secret security clearance
- Proficient in Python, SQL, HTML, CSS
- Certifications for CompTIA Security +, CompTIA A+, AWS Cloud Practitioner
- United States Air Force Staff Sergeant with 6 years of experience leading personnel and managing equipment

Professional Experience

Cyber Defense Operations Craftsman

October 2022 – Present

26th Special Tactics Squadron, Cannon AFB, NM

Noncommissioned officer in charge of IT department

Led the IT department, enhancing communication capabilities for 180+ personnel and efficiently managing over 1,200 equipment items valued at \$25M, achieving and maintaining constant operational uptime.

Developed and led a comprehensive training program on antenna and radio operations for international military partners, training 50+ personnel and significantly boosting partner communication capabilities.

Strategically managed the Communication Security Program, overseeing 80 personnel and ensuring flawless control of 90 cryptographic devices. Achieved 100% accountability of critical assets, bolstering global combat readiness and operational success in three distinct theaters.

RF Transmission Systems Journeyman

November 2018 – September 2022

673rd Communication Squadron, JB Elmendorf- Richardson, AK

High Frequency System Subject Matter Expert

Conducted over 500 maintenance operations on a \$9.8M global communications system, directly ensuring secure communications for a Pacific Naval Fleet and Presidential communications.

Oversaw maintenance and upgrades of a mass alert system, and base-wide radio network, enhancing security protocols for 14,000+ personnel across multiple agencies.

Education

Western Governors University

Bachelor of Science in Software Engineering (In Progress)

61 Credit Units completed, 50 Credit Units remaining.