



TRADITIONAL GUARD
ENLISTED VACANCY ANNOUNCEMENT
CLOSING DATE: *Until filled*



POSITION TITLE: Cyber Warfare Operations

UNIT: 276th Cyber Operations Squadron **AFSC:** 1B4X1 **AUTH GRADE:** TSgt/MSgt (E6-E7)

AREA OF CONSIDERATION: This is a Maryland Air National Guard Drill Status Guardsman position open to current enlisted members of the Maryland Air National Guard and individuals eligible to enlist.

DUTIES AND RESPONSIBILITIES:

- Conducts OCO to project power by application of force in and through cyberspace. OCO may include targeting adversary cyberspace functions or using first-order effects in cyberspace to initiate cascading effects into the physical domains to affect weapon systems, C2 processes and critical infrastructure/key resources.
- Conducts DCO to defend DoD and other friendly cyberspace. DCO includes passive and active cyberspace defense operations to preserve the ability to utilize friendly cyberspace capabilities and protect data, networks, net-centric capabilities and other designated systems. DCO by Cyber Warfare Operators does not include passive defense measures intended to maintain and operate the DODIN such as configuration control, patching and firewall operations.
- Conducts specific cyberspace actions including cyberspace defense, cyberspace operations in support of intelligence operations, cyberspace operational preparation of the environment and cyberspace attack in order to support OCO and DCO
- Provides C2 of cyberspace operations in support of DoD, interagency and Coalition Forces to establish situational awareness of both friendly and adversary operations. Develops operational tasks and orders, evaluates mission feedback, and aligns with strategic intent.
- Develops and executes TTPs. Analyzes national defense guidance and strategic objectives to create operational policies. Implements policies through the development of TTPs in support of assigned cyber capability execution. Plans, conducts, and evaluates exercises to enhance operational readiness.
- Establishes performance standards, trains and conducts evaluations to ensure personnel are proficient, qualified, and certified. Ensures units meet operational readiness goals and adhere to operational procedures.
- Participates in research and development as well as operational testing and evaluation to determine possible new or modifications to existing capabilities. Assesses and reverse engineers network nodes and infrastructure devices (to include operating systems and software applications) to determine capabilities, functionalities, limitations and vulnerabilities.
- Applies forensic and reverse engineering TTPs to determine the extent of the battle.

QUALIFICATIONS:

- Knowledge is mandatory of: computer operating systems, software applications, database concepts, common programming languages and hardware components. Also mandatory, understanding of networking fundamentals to include protocols, network addressing, and, network infrastructure, telecommunications theory and data communications. They must be proficient on wireless technologies and understand cryptography, to include utilization and exploitation techniques. Must have understanding of applicable laws governing cyber operations.
- For entry into this specialty, completion of high school is mandatory. Additional courses in Science, Technology, Engineering, and Mathematics (STEM) are desirable. Associate degree or higher in related fields or Information Technology (IT) certification is desirable.
- Prior qualification at the 5-skill level or higher in any AFSC (desirable AFSCs: 3D0X2, 3D0X4, 3D1X1, 3D1X2, 1N2X1, or 1N4X1).

- Applicant must meet minimum mandatory entry requirements: 64 General on the ASVAB and 60 on the Air Force Electronic Data Processing Test.
- The 1B4 career field requires between 18 to 24 months of combined AFSC and qualification training.
- Requires individual to obtain and maintain a Top Secret clearance and completion of a current Single Scoped Background Investigation according to AFI 31-501.
- Selected individual will be required to obtain a Counterintelligence Polygraph.

APPLICATION PACKAGE REQUIREMENTS:

- Cover Letter
- Resume
- RIP or vMPF print out
- Copy of AF Fitness Assessment Score
- Copy of last three EPRs
- DD Form 214-Record of Separation/Discharge from the US Armed Forces (if applicable)

APPLICATION PROCEDURES:

Submit completed application package using one of the following options:

1. Send package as an attachment to an encrypted email to johnna.l.long.mil@mail.mil & joed.i.carbonell.mil@mail.mil.
2. Send package via the ARMDEC SAFE web application (<https://safe.amrdec.army.mil/safe/Welcome.aspx>) to johnna.l.long.mil@mail.mil & joed.i.carbonell.mil@mail.mil.
3. Print and mail application to:
1B4 Vacancy
276 COS/CSS
ATTN: MSgt Johnna Long
2701 Eastern Blvd
Baltimore, MD 21220-2899

POC:

For additional information please contact Lt Col Joed Carbonell (joed.i.carbonell.mil@mail.mil) or MSgt Johnna Long (johnna.l.long.mil@mail.mil).