

## NATIONWIDE

HUMAN RESOURCES OFFICE  
MARYLAND NATIONAL GUARD  
219 WEST HOFFMAN STREET  
BALTIMORE, MARYLAND 21201-2288  
TELEPHONE: (667) 296-3498

### POSITION VACANCY ANNOUNCEMENT 25-003a

Open Date: 23 October 2024

Close Date: 22 November 2024

#### FULL TIME MILITARY / ACTIVE GUARD RESERVE (AGR) POSITION VACANCY

BRANCH OF SERVICE: AIR NATIONAL GUARD (ANG)

POSITION TITLE: CYBERSPACE OFFICER

HIGHEST GRADE AUTH PER ANGI 36-101, AGR/MIL TECH GRADE COMPARABILITY TABLE: Lt Col/O5

UNIT MANNING DOCUMENT-GUARD GRADE/ POSITION AVAILABLE: Lt Col/O5

ORGANIZATION/LOCATION: 175th Cyberspace Operations Squadron, MDANG, 6770 Taylor Avenue, Fort George G. Meade, MD 20755

SALARY: Full Military Pay and Allowances, depending on rank and longevity of selectee

**WHO MAY APPLY: OPEN, NATIONWIDE, TO CURRENT MEMBERS OF THE MARYLAND AIR NATIONAL GUARD AND THOSE ELIGIBLE FOR MEMBERSHIP**

#### QUALIFICATION/ELIGIBILITY REQUIREMENTS

1. Refer to ANGI 36-101, The Active Guard/Reserve Program, for general eligibility requirements for initial entry into the AGR Program and specific guidelines for utilization, and assignment of currently on-board AGR members.
2. Applicants must meet the physical qualifications outlined in AFI 48-123, Medical Examination and Standards.
3. Applicant must meet weight requirements at the time of entry into the AGR Program. Any member on the ANG Fitness Improvement Program is ineligible for entry into AGR status.
4. Applicant should be able to complete 20 years of active duty service prior to mandatory separation.
5. Category 1 AGR resources (recruiters, security forces, range, air defense, civil support) are fenced and are not able to move AGR asset.
6. Highly desired that member have completed the appropriate level of PME corresponding to their grade/rank.

#### BRIEF OF DUTIES AND RESPONSIBILITIES

Responsible for the organization, administration, training, instruction and recruitment of an Air Force Cyberspace Operations Squadron aligned against a Defensive Cyberspace Operations Response Actions (DCO-RA) mission. Responsible for ensuring squadron presents qualified forces to Cyber National Mission Force for mobilization. Responsible for maintaining relationships with United States Cyber Command, Cyber National Mission Force, National Security Agency and additional partners. Member must be work role qualified CCD according to current Cyber Command or National Security Agency Guidance. Prepares for, maintains currency for, and executes an advanced role in Cyberspace Operations. 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. These efforts may require collaborating with other DoD, interagency and Coalition Forces. This position will require mobilization to Title 10 Status. Performs other duties as assigned.

**Cyber Capability Developer (CCD):** Cyber Capabilities Developer is a Subject Matter Expert (SME) on developing and implementing software and hardware capabilities and is a leader, trainer, and advisor to commanders at all levels. The Cyber Capabilities Developer is a versatile, highly trained individual responsible for analyzing system vulnerabilities, product research, capability development, documentation, and implementing software and hardware capabilities that operate in and through cyberspace. The Cyber Capabilities Developer advances in skills and abilities as they progress through their careers. Ideally, the CCD has experience in the following: C and/or Python programming, Data structures and algorithms, Discrete math Cyber Capability Developer certified (Basic/Senior), Experience with hardware development. Design technical solutions. Defines the configuration management strategy for the products. Validate the quality of the products. Validates that acceptance criteria are met, updates and maintains the Test Plans. Conduct peer reviews to ensure code quality. Oversee, train, mentor and review the work of CCDs assigned to them.

## AFSC

### 17S:

**Knowledge.** Required knowledge includes electronics theory, information technology, wired and wireless telecommunications, computer networking, supervisory control and data acquisition systems, vulnerability assessment techniques, operating system environments, programming, scripting, exploitation techniques, threat actor life cycle, malware components and techniques, mission and terrain analysis techniques, capability pairing, integrating intelligence, large force employment, and operational planning and governing cyberspace operations directives, procedures and tactics.

**Education.** Undergraduate or graduate education related to computer science, computer engineering, or cyber security is desirable, but not required. Prior service 3D, 1D7, 1B4, or 1N4X1A commissioning Airmen will be accepted into the career field regardless of undergraduate degree possessed, provided they meet other acceptance criteria.

**Training.** The following training is mandatory as indicated: For award of AFSC 17SXA/B, completion of initial skills training Introduction to Cyber Fundamentals, Undergraduate Cyber Warfare Training (17XXX), and (USSF Only) Warfighter Communications Officer Course (17DXA/B). 3.4.

**Experience.** For upgrade to AFSC 17S2/3, unit commander determines proficiency based on performance, experience, and completion of minimum training requirements and any unit-designated training. For award of 17SXY, individuals must have previously held a 17SXX position.

**Other.** For award and retention of these AFSCs, specialty requires routine access to Tier 5 (T5) information, systems or similar classified environments and completion of a current T5 Investigation IAW DoDM 5200.02\_AFMAN 16-1405, Air Force Personnel Security Program. NOTE: Award of the entry level without a completed T5 Investigation is authorized provided an interim Top Secret security clearance has been granted according to DoDM 5200.02\_AFMAN 16 -1405. Award of these AFSCs, or certain shredouts, may require completion and favorable adjudication of a cyber-aptitude assessment. Retention of these AFSCs may require favorable adjudication of counter-intelligence polygraph and/or favorable determination for access to sensitive compartmental information

## SPECIAL INFORMATION (IF APPLICABLE)

1. Appropriate military uniform will be worn during duty hours.
2. Existing MDANG promotion policies apply.
3. Initial tours may not exceed 4 years. Follow-on tour lengths may be from 1 to 6 years.
4. Official notification to applicants of selection or non-selection is by letter from the Human Resources Office (HRO).
5. May be authorized PCS IAW the JFTR.
6. Applicant must possess or obtain 17SXY AFSC.
7. Open to commissioned officers
8. Applicant must hold CMF CCD qualification
9. Applicant must currently have TS/SCI clearance
10. Applicant must possess or obtain Counterintelligence Polygraph.
11. Position will include some travel for conferences, training, and exercises

## APPLICATION PROCEDURES / REQUIRED DOCUMENTS (IF APPLICABLE)

### **INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED** **APPLICATIONS WILL NOT BE RETURNED!**

### **SUBMIT APPLICATION IN ORDER LISTED BELOW**

- NGB Form 34-1 *Application for Active Guard Reserve (AGR) Position*, **DATED 20131111**, Signed, dated and annotated with Vacancy Announcement Number.
- Military Personnel **Report of Individual Person (RIP) Attached, or Virtual MPF Inquiry Will Suffice.**
- AGR Profile Verification Statement (**fourth page of this announcement**).
- Most Recent Air Force Fitness Management System (AFFMSII)
- Letters of Recommendation, Cover Letter, Resume and other attachments are permitted, but are not mandatory.
- All DD214s or NGB 22
- Completed Questionnaire (**below**)

### **For Positions Advertised to "Current On-Board AGR Applicants Only":**

- Current On-Board AGR** member, you must submit Commander Memorandum of Authorization with your application.

### **Questionnaire:**

#### **Y/N**

- Are you currently a Maryland Air National Guard Member? \_\_\_\_\_
- Are you currently AGR? If so, what State? \_\_\_\_\_
- Are you currently a Technician? If so, what State? \_\_\_\_\_

- Are you currently deployed? If so, what location? \_\_\_\_\_
- Are you currently on ADOS? If so, with who? & what is the ending date? \_\_\_\_\_
- Are you currently in a "fenced" position? \_\_\_\_\_

Please provide current telephone number and **Military Email** address (Selection and Non-selection Memos will be sent via **Encrypted Email**): \_\_\_\_\_, \_\_\_\_\_

**FORDWARD APPLICATIONS AND ATTACHEMENTS VIA EMAIL TO: [175.WG.HRO.AGR.PROGRAM.Org@us.af.mil](mailto:175.WG.HRO.AGR.PROGRAM.Org@us.af.mil)**  
**SUBMIT ONE PDF DOCUMENT ENTITLED: 25-XXXa (LAST NAME) – CYBERSPACE OFFICER**

**ALL APPLICATIONS MUST BE SUBMITTED ELECTRONICALLY! NO EXCEPTIONS.**  
**Applications must be received in the HRO office, not later than close of business on the closing date.**  
**Applications received after the closing date WILL NOT BE CONSIDERED.**

**AGR VACANCY APPLICATION  
PROFILE VERIFICATION STATEMENT**

NAME \_\_\_\_\_ ANNOUNCEMENT # \_\_\_\_\_

**A. FITNESS PROGRAM TEST VERIFICATION**

MEMBER MEETS STANDARDS IN ACCORDANCE WITH AFI 36-2905

YES NO

\_\_\_\_\_  
\*Signature/Rank/Title Verifying Official

\*Current supervisor, commander, or designated WMP Monitor

**B. APTITUDE SCORES**

Mech: \_\_\_\_\_ Admin: \_\_\_\_\_ Gen: \_\_\_\_\_ Elect: \_\_\_\_\_

\_\_\_\_\_  
\*\*Signature/Rank/Title Verifying Official

\*\*Current supervisor, commander, or Customer Service Representative

**C. CURRENT AF Form 422, PHYSICAL PROFILE SERIAL REPORT**

P:\_\_\_ U:\_\_\_ L:\_\_\_ H:\_\_\_ E:\_\_\_ S:\_\_\_ X Factor \_\_\_ Dated \_\_\_\_\_

MEMBER IS IS NOT QUALIFIED FOR WORLD WIDE SERVICE

\_\_\_\_\_  
\*\*Signature/Rank/Title Medical Certifier

**ATTACH TO NGB FORM 34-1  
APPLICATION FOR ACTIVE GUARD/RESERVE (AGR) POSITION**