



**DEPARTMENT OF THE AIR FORCE
MASSACHUSETTS NATIONAL GUARD**

Human Resources Office
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ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT #104-24-045

OPEN DATE: 28 AUG 24

EXPIRATION DATE: 02 SEP 24

Open To: 104th Communications Flight On-Board AGRs

Number of Positions: 1
Position Title: CYBER DEFENSE OPERATIONS SUPERINTENDENT
Unit/Duty Location: 104TH FIGHTER WING, BARNES ANGB WESTFIELD, MA 01085
Min/Max Rank Authorized: MSgt - SMSgt
Duty AFSC: 17D91
Retraining Opportunity: NO
Required ASVAB: NA
USA Job Post: NA
Position POC: SMSgt Kristin Martin, 413-568-9151 ext. 698-1477, kristin.Martin.1@us.af.mil
Application Email: 104fss.agrjobapps.org@us.af.mil
HRO Remote: 413-568-9151 ext. 698-1290 / 698-2509

***POSITION IS CONTINGENT UPON THE AVAILABILITY OF FUNDS AND RESOURCES*
E-8 CONTINGENT UPON THE AVAILABILITY OF CONTROLLED GRADE**

1. Specialty Summary. Manages and performs Defensive Cyber Operations (DCO) and cyber functions (DoDIN operations) in garrison and in deployed environments. Surveys, secures, protects, defends, preserves, designs, builds, operates, and extends data, networks, netcentric capabilities, and other designated systems. This Air Force Specialty Code incorporates the use of DoD Cyber Workforce Framework (DCWF) Codes to tie this specialty to the framework. The DCWF was developed by the National Institute of Standards and Technology (NIST) and the DoD to establish a common lexicon and model for all cyber work. The DCWF will universalize training and education between academia, industry, and military. It will also enable talent management by ensuring the right Airmen, for the right assignment, at the right time. Cyber, communications and Information Technology capabilities critically underpin all Air and Space Force core missions. The delivery of operationally focused governance and investment to drive sustainability and reliability for this domain is a warfighting necessity. This drives the Department of the Air Force (DAF) forward with real actions which enables modernizing and achieving the cyber posture required to meet pacing challenges. This fully mission capable model develops Airmen that can complement multiple work roles and build technical experts by using the advanced competency levels of different work roles through the Occupational Competency Model referenced in the Career Field Educations Training Plan (CFETP) available on e-pubs.

2. Duties and Responsibilities:

2.1. Conducts Defensive Cyber Operations (DCO) and associated support activities to defend DoD and other friendly cyberspace. DCO includes passive and active cyber defense operations to preserve the ability to utilize friendly cyber capabilities and protect data, networks, net-centric capabilities, and other designated systems as well as passive defense measures intended to maintain and operate the DoDIN and other networks such as configuration control, patching and firewall operations. Support activities includes but not limited to maintenance of cyber weapons systems, functional mission analysis, mission mapping, tool development, stan-eval, mission planning and data analysis. [DCWF Code - 511, 521, 531, 541]

2.2. Plans and organizes cyber support activities. Plans and supervises system installation and evaluates facilities layout and performance standards. Designs and develops organizational structures and determines equipment, training, and supplies required for systems implementation and support. Interacts with customers to promote customer satisfaction. Establishes tactics, techniques, and procedures. Evaluates operational readiness of communications equipment, network devices, sensors, intrusion detection, and related support equipment.

2.3. Directs activities responsible for system analysis and design, programming, operations and maintenance, security, systems management, technical support, plans, implementation, and resource management. Implements and interprets policies, directives, and procedures.

2.4. Establishes training requirements and programs to meet local knowledge and certification requirements and to enhance professional awareness of technology.

2.5. Directs maintenance activities. Directs personnel employed in siting, deploying, inspecting, adjusting, removing, replacing, repairing, operating, and defending communications systems and related equipment. Prepares and analyzes reports encompassing siting, deploying, maintaining, installing, repairing, and removing communications systems and related equipment. Coordinates activities and resolves common problems. Directs overhaul and repair of communications systems and related equipment. Establishes local maintenance procedures and policies. Ensures work standards are maintained. Determines extent and economy of repair, including disposition of malfunctioning equipment.

2.6. Inspects and evaluates maintenance activities for compliance with directives. Evaluates, rates, and prepares reports. Recommends and implements corrective action for improved methods and procedures. Evaluates effectiveness of equipment usage, systems performance, customer service, supplies, system scheduling, processing, and maintenance.

2.7. Plans, programs, and develops budget inputs to ensure resource availability for operational and training requirements.

2.8. Manages plans, implementation, and development functions. Helps functional users define requirements. Recommends automated methods to enhance resource use. Supervises functional user requirements translation into automated systems capabilities. Organizes teams that use methodologies to meet mission requirements. Supervises test and evaluation efforts to determine performance. Organizes and participates in mission implementation and conversion. Ensures continued interface between functional users, and programming and operations personnel for implemented systems. Ensures compliance with standards for systems documentation.

LENGTH OF TOUR

Initial AGR tour orders are probationary. The probationary period will not exceed three years. Follow-on tour will not exceed six years and will not be extended beyond an enlisted Airman's Expiration Term of Service (ETS) or an Officer's Mandatory Separation date (MSD).

MINIMUM QUALIFICATION REQUIREMENTS

1. Air National Guard, Air Force Reserve or the United States Air Force members who have not achieved a passing Fitness Assessment score are ineligible for entry into the AGR program.
2. Air National Guard members must meet the physical qualifications outlined in AFI 48-123 prior to entry on AGR duty.
3. An applicant on a medical profile may apply for AGR tours as long as meet the aforementioned requirement and subsequently are medically cleared off any DLC/medical profile prior to starting a new AGR tour.
4. If advertisement is a retraining opportunity, applicants who do not hold the duty AFSC for the position must meet minimum ASVAB requirements.
5. Must meet any Special Requirements as specified in the Position Description.
6. Failure to obtain and maintain a SECRET or TOP SECRET (if applicable) security clearance will result in removal from the AGR program.
7. Selected individual must extend/re-enlist for a period equal to or greater than initial tour end date.
8. IAW ANGI 36-101, paragraph 5.3., to accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade for the AGR position. Overgrade enlisted applicant must indicate, in writing, the willingness to be administratively reduced in grade when assigned to the position. Officers may not enter into the AGR program in an overgrade status.
9. IAW ANGI 36-101, paragraph 5.7, an individual must not have been previously separated for cause from active duty or previous Reserve Component AGR tour.
10. IAW ANGI 36-101, paragraph 5.10, applicants should be able to complete 20 years of active federal service prior to Mandatory Separation Date (MSD). Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation must complete a Statement of Understanding contained in Attachment 3 of ANGI 36-101.

11. IAW ANGI 36-101, paragraph 6.6.1., members should remain in the position to which initially assigned for a minimum of 24 months. TAG may waive this requirement when in the best interest of the unit, State, or Air National Guard.

12. Additional entry/retention requirements for AFSCs are outlined in the AFECD/AFOCD.
For award of the 1D791, qualification in and possession of 1D77X/X

APPLICATION REQUIREMENTS

Items 1-3 can be found on the following link under the “AGR Job Application” forms : [Mass National Guard Website](#)

1. NGB Form 34-1
2. SF 181 Ethnicity and Race Identification
3. Pre-Employment Reference Check Form (Not required for 104th permanent onboard AGRs)
4. Report of Individual Personnel (RIP): [vMPF](#)
-Click on: “Self Service Actions” – “Personnel Data” – “Record Review/Update” – “View/Print All Pages”
5. AF Form 422: Verified w/in 6 months from MDG: [ASIMS](#)
6. myFitness Individual Tracker Report: Current & passing w/ 12 months: [myFitness](#)
7. Last 3 EPRs: [PRDA](#)

Right click each hyperlink – Copy Link Location – Paste and Go in Web Browser

- Applications must be submitted by email NLT 2359 on the advertisement expiration date.
- All required documents must be submitted as one *PDF (no portfolios) to: 104fss.agrjobapps.org@us.af.mil

NOTE: To combine files in one PDF, you must print any secure and/or digitally signed documents to “Microsoft PDF.” Once printed, you can combine the newly printed PDF files with all other application documents.

SUBJECT LINE OF EMAIL SUBMISSION MUST CONTAIN FULL BULLETIN NUMBER