North Dakota Air National Guard
Active Guard Reserve (AGR) Position Vacancy Announcement

Human Resource Office **North Dakota Army National Guard** **P.O. Box 5511** **Bismarck, ND 58506-5511**	**Human Resource Office** **North Dakota Air National Guard** **119th WING/HR** **1400 32nd Ave North** **Fargo, ND 58102-1051**

Announcement Number: ANG 20-29 (R)

Application accepted from: 19 March 2020   **thru close of business on:** 2 April 2020

Position Title & Grade: Cyber Systems Operations Journeyman , SSgt

Position No: 0968222   **Location of Position:**   119th OSS, Fargo ND

Security Clearance: TS-SCI, Special Certification 8570   **Earliest Fill Date:**   ASAP

Interviewing Supervisor: CMSgt Michael Holm, 119 Operations Group Superintendent

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Appointment Factors:	AGR	ENLISTED	PERMANENT	NON-SUPERVISORY

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Area of Consideration:
Current Enlisted Members of the NDANG.

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Compatibility: 3D0X2

INDIVIDUAL DOES NOT NEED TO BE CURRENTLY BE ASSIGNED TO THIS CAREER FIELD TO BE CONSIDERED FOR THIS POSITION. COMPATIBILITY REQUIREMENTS MUST BE MET OR A SPECIFIC PLAN BE DEVELOPED UPON SELECTION.

BRIEF DESCRIPTION OF DUTIES:

Installs, supports, and maintains server operating systems or other computer systems and the software applications pertinent to its operation, while also ensuring current defensive mechanisms are in place. Responds to service outages and interruptions to network operations. Administers server-based networked systems, distributed applications, network storage, messaging, and application monitoring required to provision, sustain, operate, and integrate cyber networked systems and applications in garrison and at deployed locations. Core competencies include: server operating systems, database administration, web technologies, systems related project management, and supervising cyber systems. Supports identification and remediation of vulnerabilities while enhancing capabilities within cyber environments to achieve desired affects.

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DUTIES AND RESPONSIBILITIES:

Defends, protects, and secures mission networking environments and devices. Provides networked application resources by designing, configuring, installing, and managing data services, operating system, and server applications. Provides directory services utilizing dynamically-assigned internet protocol (IP) addresses, domain name server (DNS), network storage devices, and electronic messaging resources. Manages secure authentication methods utilizing public key infrastructure (PKI) technologies and procedures. Standardizes user privileges and system settings using automated deployment tools such as Group Policy Management Console (GMPC) and System Management Server (SMS). Manage accounts, network rights, and access to systems and equipment according to standards, business rules, and needs. Implements server and special mission system security fixes, operating system patches, and antivirus software. Develops, tests, and implements local restoral and contingency operations plans. Processes and reviews C4 systems requirement documentation, telecommunication service requests, status of acquisition messages, and telecommunication service orders. Performs strategic and budget planning for networks. Performs user accounts management and standardizes systems settings using automated deployment tools. Manages physical, virtual, and cloud-based server/client hardware. Performs system-wide backups and data recovery. Ensures continuing systems operability by providing ongoing optimization and problem solving support.

Performs system resource management, to include load and capacity planning and balance. Creates, administers, and audits system accounts. Performs system-wide backups and data recovery. Ensures continuing systems operability by providing ongoing optimization and problem solving support. Applies computer security policies to safeguard systems and information. Categorizes, isolates, and resolves system problems. Performs fault recovery by validating, isolating, correcting faults, and verifying service restoral with customers. Processes, documents, and coordinates resolution of trouble calls from lower support echelons. Processes scheduled and authorized outages. Submits outage reports in response to unscheduled outages.

Utilizes enterprise patching tools to implement security updates and patches to include: Information Assurance Vulnerability Assessments, C4 Notice to Airman, Time Compliance Network Orders, Time Compliance Technical Order, operating system patches, and antivirus software updates. Implements and enforces national, DoD, and Air Force security policies and directives. Performs proactive security functions to deter, detect, isolate, contain, and recover from information system and network security intrusions. Performs system sanitation resulting from classified message incidents and classified file incidents.

Supports information warfare operations within strictly controlled parameters and provides real-time intrusion detection and firewall protection for all networked resources. Researches latest system threats to develop and test tactics, techniques, and procedures (TTPs) for defensive information operations. Employs TTPs on Air Force and DoD computer networks to defend against hostile information operations. Analyzes risks and/or vulnerabilities and takes corrective action to mitigate or remove them.

Reviews and implements C4 systems requirements. Performs strategic and budget planning for systems hardware and software. Coordinates and implements system service level agreements and memoranda of understanding with user agencies.

As part of the Cyberspace Support career field family, manages, supervises, and performs planning and implementation activities. Manages implementation and project installation and ensures architecture, configuration, and integration conformity. Develops, plans, and integrates base communications systems. Serves as advisor at meetings for facility design, military construction programs and minor construction planning. Evaluates base comprehensive plan and civil engineering projects. Monitors status cyber or communications-related base civil engineer work requests. Performs mission review with customers. Controls, manages, and monitors project milestones and funding from inception to completion. Determines adequacy and correctness of project packages and amendments. Monitors project status and completion actions. Manages and maintains system installation records, files,

and indexes. Evaluates contracts, wartime, support, contingency and exercise plans to determine impact on manpower, equipment, and systems.

SPECIALIZED EXPERIENCE:

Knowledge is mandatory of cyber systems elements: capabilities, functions, and technical methods for system operations.

1. ## HOW TO APPLY:

*FAILURE TO PROVIDE REQUIRED DOCUMENTS/ STATEMENTS WILL RESULT IN DISQUALIFICATION

   a. Submit a complete & signed NGB Form 34-1 dated 11 Nov 2013, Application For Active Guard/Reserve (AGR) Position.
   b. Submit a Report of Individual Person (RIP) from vMPF.
   c. Fitness Test within the past 12 months, this can be retrieved from the AF Fitness Management System (AFFMSII) also on the Air Force Portal
   d. You may attach any documentation you feel is necessary or that will enhance your possibilities for selection (examples DD Form 214, certificates, diplomas, letters of recommendation, etc.)
   e. Applications must be submitted to the Human Resource Office (HRO) email inbox NO LATER THAN midnight on the closing date. HR commercial telephone: BISMARCK (701) 333-3298 or FARGO (701) 451-2267. Applications must be submitted via email to USAF ND 119 WG Mailbox HRO at address: usaf.nd.119-wg.mbx.hro@mail.mil.

2. ## CONDITIONS OF EMPLOYMENT:

   a. To be accessed in the AGR program, an individual must not have been previously separated for cause from active duty or a previous Reserve Component AGR tour.
   b. Initial AGR tour is contingent upon selectee meeting all medical standards as outlined in AFI 48-123 and medical standards directory. An HIV blood draw needs to be within last 6 months of initial AGR tour start date.
   c. This vacancy announcement will be for an initial active duty tour of 6 years OR less. Subsequent tours will be six (6) years or less. Extensions beyond the initial tour will be based on information in ANGI 36-101 and current force management procedures.
   d. The selected applicant will be placed in Active Guard/Reserve (AGR) military duty status under Title 32 USC Section 502 (f).
   e. The incumbent will participate with the unit of assignment during unit training assemblies and annual training periods.
   f. The wearing of the appropriate military uniform, prescribed in pertinent regulations is required for the incumbent of this position.
   g. Acceptance of the position constitutes concurrence with these requirements as conditions of employment.

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3. **EQUAL OPPORTUNITY**:

The North Dakota National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, color, religion, age, national origin, sex, political affiliation, membership or non-membership in employee organization or any other non-merit factor.

Visit us on the Web: www.ndguard.ngb.army.mil/joblisting

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