

NONCOMMISSIONED OFFICER VACANCY ANNOUNCEMENT

NEW YORK AIR NATIONAL GUARD

107th Airlift Wing
9910 Blewett Avenue
Niagara Falls, NY 14304-6001

UNIT: 107 Airlift Wing

POSITION TITLE: Cyber Surety

MAX AVAILABLE GRADE: **To Be Determined**

ANNOUNCEMENT #: NF 13-36

DATE: 13Sept 2013

CLOSING DATE: 31 Oct 2013

AFSC: 3D0X3

AREA OF CONSIDERATION: **107th Airlift Wing**

All candidates may apply who meet the basic qualifications for this position and who are eligible for membership in the NYANG.

SPECIALTY SUMMARY

(AFECD, 30 April 2013)

Supervises or operates fixed and deployed information technology (IT) and telecommunications resources to monitor, evaluate and maintain systems, policy and procedures to protect clients, networks, data/voice systems and databases from unauthorized activity. Identifies potential threats and manages resolution of security violations. Enforces national, DoD and Air Force security policies and directives; employs hardware and software tools to enhance the security by installing, monitoring and directing proactive and reactive information protection and defensive measures to ensure Confidentiality, Integrity and Availability (CIA) of IT resources. Administers and manages the overall Information Assurance (IA) program to include communications Security (COMSEC), emissions Security (EMSEC) and Computer Security (COMPUSEC) programs. Related DoD Occupational Subgroup: 153000.

QUALIFICATIONS AND SELECTIONS FACTORS

Selection for this position will be made without regard to race, religion, color, creed, gender, or national origin. Applications are subject to review by the FSS Commander. If all mandatory requirements are met, applicants must meet an Interview Board. The requirements and qualifications prescribed in this announcement are the minimum for this position.

DUTIES AND RESPONSIBILITIES:

- Conducts IA risks and vulnerability assessments; ensures enterprise IA policies fully support all legal and regulatory requirements and ensures IA policies are applied in new and existing IT resources. Identifies IA weaknesses and provides recommendations for improvement.
- Evaluates and assists IT activities. Makes periodic evaluation and assistance visits, notes discrepancies, and recommends corrective actions. Audits and enforces the compliance of IA procedures and investigates security-related incidents
- Performs or supervises detection and protection activities using IA and IA-enabled tools and provides real-time intrusion detection and firewall protection for all IT resources. Responsible

for IA oversight or management of national security systems during all phases of the IT life cycles. Ensures CIA of IT resources.

- Operates and manages IA tools and IA-enabled tools. Integrates tools with other IT functions to protect and defend IT resources. Provides CIA by verifying IA controls are implemented in accordance with DoD and Air Force IA standards.
- Installs, upgrades, configures and maintains IA tools and IA-enabled tools; develops scripts and macros to automate tedious tasks and ensure data survivability through IA controls.
- Manages, supervised, 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.

SPECIALTY QUALIFICATIONS

- **KNOWLEDGE:** Knowledge of the following is mandatory:
 - IT resources
 - Capabilities, functions and technical methods for IT operations
 - Organization and functions of networked IT resources
 - Communications-computer flows, operations and logic of electromechanical and electronics IT and their components, techniques for solving IT operations problems
- **EDUCATION:** For entry into this speciality
 - completion of high school is mandatory,
 - Additional courses in advanced mathematics, computer science and networking is desirable.
 - Experience in systems administration in a UNIX/Linux/macOS, or Windows environment and/or software development, testing and quality assurance is desired.
 - Network certification is desirable.
- **TRAINING:** For award of AFSC 3D033
 - Completion of Cyber Surety initial skills course is mandatory
- **EXPERIENCE:** The following experience is mandatory for award of the AFSC indicated:
- **3D053.**
 - Qualification in and possession of AFSC 3D033
 - Experience performing IA functions and/or activities.
- **3D073.**
 - Qualification and possession of AFSC 3D053
 - Experience supervising IA functions and/or activities
- **OTHER:** The following are mandatory as indicated:
 - General Score from ASVAB: 64
 - Weight lift 40lbs
 - P 3 U 3 L 3 H 2 E 3 S 3

- Other codes
 - M - AFSCs authorized for use without shredouts
 - N – AFSCs not open to non-United States Citizens. AFSCs identified are open to United States nationals.

NOTE 1: For award and retention of these AFSCs, must maintain an Air Force Network License according to AFI 33-115, Vol 2, Licensing Network Users and Certifying Network Professionals.

NOTE 2: Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 3D033/53/73, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, Personnel Security Program Management, is mandatory. Award of the 3 skill level without a completed SSBI is authorized provided an interim Top Secret security clearance has been granted according to AFI 31-501.

APPLICATION PROCEDURES:

Applicants will prepare and forward a cover letter, NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, DD Form 214, Record of Separation/Discharge from the US Armed Forces, vMPF Record Review RIP, current passing Physical Fitness score, court disposition for any offenses and the Top Secret Position Questionnaire.

******The NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position is only being used as a way to maintain consistency and collect information. Utilizing this form does not indicate you are applying for an AGR Position.**

Complete application package must be received no later than close of business on the closing date of the vacancy announcement, 31 Oct 2013. Incomplete packages will not be considered. For more information or questions contact MSgt Dawn M. Leiser at 716-236-3627 or by e-mail at dawn.leiser@ang.af.mil

MAIL APPLICATION TO: 107TH AW FSS/FSMPM
9910 Blewett Avenue
Niagara Falls, NY 14304-6001
ATTN: MSgt Dawn M. Leiser

DISTRIBUTION:

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