



Alaska National Guard
Active Guard Reserve (AGR)
Position Announcement #
AKANG 18-88a

<https://dmva.alaska.gov/employment/>

POSITION TITLE: Cyberspace Support Superintendent	AFSC or MOS 3DX7X	OPEN DATE: 25 Jun 2018	CLOSE DATE: 16 Jul 2018
UNIT OF ACTIVITY/DUTY LOCATION: 176th Air Defense Squadron, Joint Base Elmendorf-Richardson, Alaska		GRADE REQUIREMENT: Min: E-7 Max: E-8	
SELECTING SUPERVISOR: Lt Col Joseph Monastra	Position Number 01055446	PHYSICAL PROFILE: PULHES – 333233	* Contingent on Controlled Grade Availability

AREAS OF CONSIDERATION

- On-board AK ANG AGR (Must hold advertised AFSC)
- Alaska Air National Guard members (Must hold advertised AFSC)
- Nationwide military members eligible for membership in the AKANG (Must hold advertised AFSC)

MAJOR DUTIES MAY INCLUDE

AIR GUARD: Please refer to attached pages for more info on the major duties and initial qualifications for this position for this AFSC or go to: <https://www.my.af.mil> to review the AFECD

INITIAL ELIGIBILITY CRITERIA

- *In addition to criteria listed on attached pages*
- Security Clearance - Must be able to obtain: TOP SECRET
 - Aptitude Requirement - 3D0X2 Gen 64 or Gen 54 and Cyber Test 60/3D1X2 Elec 70 or Elec 60 and Cyber Test 60
 - Strength Requirement - Demonstrated ability to lift 50lbs
 - IAT II certification (CompTIA Security+ or equivalent)

PREFERRED QUALIFICATIONS

- In addition to the initial eligibility criteria and required forms listed application procedures, the following are preferred qualifications:
- Resume
 - Cover Letter
 - Last 3 Enlisted Performance Evaluations
 - Letters of Recommendation will be accepted
 - Operating system certification: preferable LINUX/UNIX certification
 - Extensive experience in leading complex 24/7 support in support to operational missions
 - Experience with all aspects of mission assurance
 - Knowledge of: Air Defense/Surveillance Systems & coordination with HHQ (ex: Alaska NORAD Region, 11AF & NORAD)
 - Knowledge of techniques & procedures of systems analysis & design; project management, communications-computer processing; system operation & maintenance; system & equipment capability, capacity, & logic; personnel & equipment performance measurement; awards programs & manpower & organization; security, administrative contract, training, resource, records, publications, deployment, logistics, & base/unit functional management.
 - Planning & coordinating the complete life-cycle of organizational data & information assets, including enterprise information management, technologies, information security, & knowledge operations
 - Establishing training programs to meet local knowledge/certification requirements & to enhance professional awareness of IT & IS
 - Inspects & evaluates maintenance activities for compliance with directives. Evaluates, rates, & prepares reports.
 - Recommending & implementing corrective actions for improved methods & procedures.
 - Knowledge of cyber systems elements: capabilities, functions, & technical methods for system operations.
 - Knowledge of IS resources; capabilities, functions & technical methods for IS operations; organization & functions of networked IS resources; communications-computer flows, operations & logic of electromechanical & electronics IS & their components, techniques for solving IS operations problems; & IS resources security procedures & programs including Internet Protocols.
 - Knowledge of: IT fundamentals, test equipment, special tools, maintenance, management, and security practices.
 - Knowledge of electronic & network principles, information assurance, telephony, copper & fiber-optic transmission principles, cryptographic techniques, network system installation practices, project & circuit diagram interpretation, test equipment, special tools, & management practices.
 - Knowledge of: electricity & radio theory, including transistors, solid-state components, and digital techniques applying to ground RF communications & related equipment maintenance; & interpretation of management information data, technical orders, blueprints, wiring diagrams, & schematic drawings.

SPECIAL ANNOUNCEMENT CRITERIA

- Total Active Military Service (TAFMS) REQUIRED FOR AGR SELECTION: In accordance with AKANG Enlisted Force Management Policy Letter, applicants for AGR positions must have the following amounts of active service to fill enlisted positions: (E-7 - 10 years TAFMS or more), (E-8 - 12 years TAFMS or more)
TAFMS waivers may apply
- Upon selection additional medical verification will be required prior to start of AGR tour
- Continuation beyond initial tour may be subject to evaluation based on AGR Continuation Board

ACTIVE GUARD AND RESERVE REQUIREMENTS

Applicants must not be entitled to receive Federal military retired or retainer pay or Federal civil service annuities and not be eligible for immediate Federal civil service annuities. Individuals who have been separated from other military services for cause, unsuitability, or unfitness for military service are not eligible to enter the AGR program. IAW ANGI 36-101 "Initial tours may not exceed 6 years. AGR tours may not extend beyond an Enlisted member's ETS or an Officer's MSD. Airmen must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. For members with a documented Duty Limitation Code (DLC) which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required. Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and an HIV test must be completed not more than six months prior to the start date of the AGR tour. Individuals transferring from Title 10 (Regular Air Force or Reserve Component Title 10 Statutory Tour) are not required to have a new physical unless the previous physical is over 12 months old at time of entry into AGR status. An applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade in accordance with ANGI 36-2503, Administrative Demotion of Airmen, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package. Application Package will not be forwarded without statement: ANGI 36-101 "applicant must be able to complete 20 years of active federal service prior to MSD for officers and age 60 for enlisted members. Exceptions may be considered...." If a selectee does not possess the advertised AFSC, he/she must complete the required training/assignment criteria within 12 months of being assigned to the position. Failure to do so may result in immediate termination. Extension past 12-months will only be considered if the delay is through no fault of the selectee. Members currently on occasional tours exceeding 180 consecutive days may be considered as full-time AGR (members currently on occasional tours 179 days or less are not considered AGR). Any further questions regarding the AGR program may be answered in ANGI 36-101

APPLICATION PROCEDURES

Hard copy applications will NOT be accepted. All applications must be typed or printed in legible dark ink and must be signed and dated with original signature. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Applicants may include copies of training certificates or any documentation that may be applicable to the position they are applying for. Per ANGI 36-101, the application package must include at a minimum, the signed NGB 34-1, current Report of Individual Person (RIP), and current Report of Individual Fitness. Items 1-3 are required by the Human Resource Office to determine initial qualifications. If the required documents are not submitted, a letter of explanation must be included. Incomplete packages will not be considered for the position vacancy. Please submit the following:

1. Signed NGB Form 34-1 Application Form for Active Guard/Reserve (AGR) Position dated 20131111 (<http://dmva.alaska.gov/employment.htm>) (Do not use outdated form)
2. CURRENT full Records Review RIP available on vMPF (<http://www.afpc.randolph.af.mil/vs>) (Must be a full RIP) (avoid sending SURF/Brief when possible)
3. CURRENT PASSING Report of Individual Fitness from Air Force Fitness Management Systems (AFFMS) or AF Fitness Assessment Scorecard or a signed letter from the Unit Fitness Monitor.
4. Items requested in the "PREFERRED QUALIFICATIONS" section above.
 - Resume
 - Cover Letter
 - Last 3 EPR's (or equivalent)
 - Letter of Recommendation

EMAILING REQUIREMENTS:

Ensure all requirements are consolidated into ONE single PDF (adobe portfolio is not recommended) (consider printing signed documents to PDF prior to combining files) PDF File Name should be: Position Announcement Number, Last name, First name, Grade

Example: ANG 18-XX Doe, Jane E1

Email Subject should be: Announcement Number

Example: ANG 18-XX (must use advertisement # and NOT position # ex: 1234567)

Email Application Package to ng.ak.akarng.mbx.hro-agr@mail.mil

** Applications will be accepted through AMRDEC if standard email procedures do not work**

- AMRDEC SAFE Web Application: <https://safe.amrdec.army.mil/safe/> to above email

**All application documents must be consolidated into a single .pdf file. (Do not put in a PDF Portfolio format)

** Applicants are encouraged to submit early and call HRO for initial review of your application prior to closing date

QUESTIONS:

Applicants are encouraged to call HRO to verify receipt prior to closeout date. To verify the receipt of an application or if you have issues, you may call DSN 317-384-4467 or Commercial 907-428-6467 and/or DSN 317-384-4242 or Commercial 907-428-6242

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted on your unit/activity bulletin board. Selecting supervisor will contact qualified applicants for interviews. After the Human Resources Officer (HRO) approves the selection package, the HRO office will send a notification letter to all applicants of their selection/non-selection. The selection of an applicant is not final until the individual has been notified by the HRO-AGR. After the selecting supervisor makes a selection, the "routing" of the selection package begins and ends with HRO.

THE ALASKA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.

CEM Code 3D100**AFSC 3D190, Superintendent****★ CYBERSPACE SUPPORT**

★ (Changed 31 Oct 17)

1. Specialty Summary. Manages cyberspace system analysis and design, programming, systems operation and maintenance, resource management and security management. Directs activities for installing, maintaining, repairing, overhauling, deploying, and modifying cyberspace systems and equipment platforms. In addition, manages and directs network operations in garrison and at deployed locations by performing duties to develop, sustain, and enhance network and electromagnetic capabilities to defend national interests from attack. Ensures personnel are trained, equipped, and available to perform the assigned mission. Conducts career field development and mentoring for subordinate cyberspace support personnel. Introduces Airmen to career field path and steers growth to feed into the cyberspace deliberate development program. Related DoD Occupational Subgroup: 240300, and 270500.

2. ★ Duties and Responsibilities:

- 2.1. Plans and organizes cyberspace 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.
- 2.2. 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.
- 2.3. Establishes training requirements. Establishes training programs to meet local knowledge and certification requirements and to enhance professional awareness of technology.
- 2.4. 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.
- 2.5. 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.
- 2.6. Plans, programs, and develops budget inputs to ensure resource availability for operational and training requirements.
- 2.7. 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.

3. ★ Specialty Qualifications:

- 3.1. Knowledge. **Knowledge is mandatory of:** techniques and procedures of systems analysis and design; project management, communications-computer processing; system operation and maintenance; system and equipment capability, capacity, and logic; personnel and equipment performance measurement; awards programs and manpower and organization; security, administrative contract, training, resource, records, publications, deployment, logistics, and base/unit functional management.
- 3.2. Education. Not used.
- ★3.3. Training. For award of AFSC 3D190, completion of E6ACW3DX9X 00AA Cyberspace 9-level Course is required.
- ★3.4. Experience. For award of AFSC 3D190, qualification in and possession of AFSC 3D071/72/73/74 or 3D171/72/73/74/77 is mandatory. Also, experience is mandatory in directing functions such as installing, maintaining, operating, repairing, or modifying the various cyberspace systems, software development, cyber security, or resource management as related to the feeder specialties.
- 3.5. Other. For award and retention of this AFSC:
 - 3.5.1. **Completion of a current National Agency Check, Local Agency Checks and Credit (NACLC)** according to AFI 31-501, *Personnel Security Program Management*, is mandatory.
 - 3.5.2. **Must maintain local network access** IAW AFMANs 17-1201, *User Responsibilities and Guidance for Information Systems* and 17-1301, *Computer Security*.
 - 3.5.3. **Specialty requires routine access to Secret material or similar environment.**