

**Texas Air National Guard
Air Active Guard Reserve (AGR) Vacancy**

Announcement Number: **AGR-21-05**

Open Period: **11 September 2020 – 11 October 2020 (30 Day Announcement)**

Open Areas of Consideration: **Nationwide**

This vacancy announcement is open to current members of the Texas Air National Guard and those eligible to transfer to the Texas Air National Guard.

Appointment Factors: **NTE TSgt/E-6**

Qualification Requirements:

- **Trainees Accepted: AFSC: 3D152 / 3D172 ASVAB: E: 70 or E:60 & Cyber Texas: 60**
- Knowledge of electronic and network principles, information assurance, telephony, copper and fiber-optic transmission principles, cryptographic techniques, network system installation practices, project and circuit diagram interpretation, test equipment, special tools, and management practices is mandatory.
- Must have 2A3X8, 2A3X5, 2W1X1, 2W0X1, or 3D1X3 AFSC to retrain.
- 3D172. Qualification in and possession of AFSC 3D152. Also, experience in supervising installation, maintenance, and repair of voice, data and video network infrastructure and cryptographic equipment.
- Completion of a current Tier 3 (T3) background investigation according to AFMAN 16-1405, Personnel Security Program Management.
- MQ-1/MQ-9/MD-1 GCS and SETSS Experience Required.

Position Information:

Title: Cyber Transport Systems (MH)

Grade: TSgt/E-6

DAFSC: 3D172

Two Position #/s: (0148) – 0105627834 / 009824241C

Unit/Duty Location: 147 AMXS, Ellington Field, Houston, TX (JAP)

Funding Availability: AGR Funded

Concurrently Advertised: N/A

SUMMARY

Specialty Summary. Deploys, sustains, troubleshoots and repairs standard voice, data and video network infrastructure systems, IP detection systems and cryptographic equipment. Performs, coordinates, integrates and supervises network design, configuration, operation, defense, restoration, and improvements. Analyzes capabilities and performance, identifies problems, and takes corrective action. Fabricates, terminates, and interconnects wiring and associated network infrastructure devices.

Duties and Responsibilities:

- Provides voice, data and video services. Installs, upgrades, replaces, configures and maintains systems/circuits/IP-based intrusion detection/long haul communications systems that access military, federal and commercial networks. Manages infrastructure devices and systems using the latest approved software tools.
- Deploys and operates expeditionary communications systems. Uses agile logistics support channels to sustain continuous network operations. Removes, repairs and replaces assemblies and subassemblies to optimally sustain voice, data and video networks.
- Establishes restoral and job priorities, maintains, tests, troubleshoots, and repairs voice and network systems equipment and circuits utilizing tools and test equipment. Isolates malfunctions using diagnostic software, technical data, block diagrams, voltage and waveform measurements, and other tests requiring specialized test equipment.
- Monitors performance of systems and circuits. Coordinates with coalition forces, DoD agencies and other service providers to analyze and isolate performance faults and implement corrective actions. Checks equipment for serviceability and performs preventive maintenance. Isolates faults by coordinating with commercial service providers and depots to test system components and assemblies.
- Maintains and administers voice, network and circuit databases, records and forms. Interprets sketches and layout drawings for placement of distribution systems. Coordinates request for service orders. Reviews, recommends, and implements changes to communications-computer systems installations records (CSIR), technical data, engineering drawings, and equipment wiring diagrams. Updates and verifies entries on system,

facility, maintenance, and inspection records. Initiates, tracks, and maintains shipping, receiving, supply, and equipment documents.

- Conducts periodic inspections of systems installations and repair activities. Interprets inspection reports and implements corrective actions, documents inspection and maintenance actions.
- Reviews and maintains operational measurement reports and analyzes network utilization. Ensures equipment and components meet installation practice technical order and accepted commercial installation specifications.
- Applies communications security programs to include physical, cryptographic, transmission, and emission security. Develops and ensures compliance with safety standards and instructions.
- As a 3D1X2R performs, coordinates, integrates and supervises network design, configuration, operation, defense, restoration, and improvements on radio frequency wireless, line-of-sight, beyond line-of-sight, wideband, and ground-based satellite and encryption transmission devices in a fixed and deployed environment. Analyzes capabilities and performance, identifies problems, and takes corrective action. Deploys, sustains, troubleshoots and repairs standard radio frequency mission-specific systems and devices. Establishes and maintains circuits, configures and manages system and network connectivity.
- As part of the Cyberspace Support career field family, performs IT project management duties to include; manage, supervise, and perform 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 the status of 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.
- As part of the Cyberspace Support career field family, conducts defense cyber operations (DCO) and associated support activities to defend DoD and other friendly cyberspace. DCO includes passive and active cyberspace defense operations to preserve the ability to utilize friendly cyberspace 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.

CONDITIONS OF EMPLOYMENT

1. AGR applicants should be able to attain 20 years TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete the Statement of Understanding. The HRO will maintain the completed and signed Statement of Understanding.
2. It is not the intent of the AGR program to bring non-career applicants into the sanctuary zone [18 to 20 years Total Active Federal Military Service (TAFMS)]. Anyone whose order [AD or FTNGD orders (other than training)] places them at 18 years or more TAFMS will require a signed and approved sanctuary waiver IAW AFI 36-2131, Administration of Sanctuary in the Air Reserve Components.
3. To accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position.
4. 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.

INSTRUCTIONS FOR APPLYING: Incomplete/expired paperwork will **NOT** be considered

1. **Required: NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, dated 11NOV2013; previous versions are obsolete.** Announcement number & position title must be annotated on the form. (i.e. "AGR-21-XX") **Form must be digitally signed or hand signed.**
2. **Required: Current Report of Individual Person (RIP), within the last 90 days.** For AF/ANG, you can obtain your Records Review RIP from your FSS/CSS or go to <https://w45.afpc.randolph.af.mil/AFPCSecureNet40/CheckPortal.aspx> (RIP must show your ASVAB scores and awarded AFSCs). RIPs must be no more than **90** calendar days old.
3. **Required: Current Report of Individual Fitness Assessment, within the last 12 months.** Selectee **must meet the minimum requirements for each fitness component** in addition to an **overall composite of 75 or higher** for entry into the AGR program. **For members with a documented DLC prohibiting them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.
4. **Required: DD Form 369, Police Records Check – Fill out 1-9 / Sign 11 – Form is attached to the left.**
5. **Required; if applicable:** A signed memo to willingly take a demotion; for enlisted members, higher ranking to the appointment factors.

6. **Recommended:** DD214s, EPRs/OPRs, Resume, letters of recommendation
7. **Recommended:** Current Preventative Health Assessment (PHA)/physical qualification status:
- 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.
 - Individuals on a DD Form 469, *Duty Limiting Condition Report* at the time of AGR physical package evaluation will not be deemed medically qualified. Individuals 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. An initial AGR order will not be published prior to ensuring the selected applicant is off any duty limitations before starting their AGR tour.

SUBMISSION OF APPLICATION

Applications must arrive at the HRO Applications Inbox at the following e-mail address: nq.tx.txarnq.list.hro-agr-air@mail.mil **no later than 2359 Central Time** on the closeout date of the job announcement. Applications ***must*** be complete upon initial submission in one single PDF package, emailed with the proper naming convention of Last Name-Announcement number (i.e. Last Name-AGR-21-XX) in the subject line. Applications submitted in pieces and/or without the announcement number and position title on the NGB 34-1 will not be accepted and will be automatically disqualified.

Encrypt emails for your protection. For unencrypted emails, redact Personal Identifiable Information (PII); such as SSN, DOB, home/ mailing address, height, weight, Body Mass Index, marital status, number of dependents, religious preference. Copies of official transcripts will be accepted (see if required per the announcement). If selected for the job announcement, official transcripts will be required at a later date. Incomplete packages, packages not meeting mandatory requirements, or packages received after the close out date, as indicated on the job announcement, will **NOT** be considered.

Applications will be reviewed after the close out date. Disqualification notifications will be emailed to applicable applicants *NLT 10 days after* the announcement *close date*. **If you need to update a previously submitted package**, and it is before the closeout date, you ***must*** send a new complete package with the updated information. Sending only the updates will disqualify your package, as incomplete packages are not accepted. It will need to be named, in the subject line, as Update Last Name-Announcement number in the following format (i.e. "Update Last Name-AGR-21-XX")

REMARKS

All notifications of selection are conditional until verification of security clearance, medical clearance, and HRO approval.
The Texas National Guard is an Equal Opportunity Employer.