

AIR NATIONAL GUARD
Joint Force Headquarters
187th FIGHTER WING, MONTGOMERY, ALABAMA
117th AIR REFUELING WING, BIRMINGHAM, ALABAMA

ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT # 25-26

OPEN DATE: 30 JULY 2025

EXPIRATION DATE: 30 AUGUST 2025

OPEN TO: STATEWIDE

Number of Positions: 1

Position Title: CRYPTOLOGIC ANALYST AND REPORTER

Func Code: 38B000

PEC#: 55208G

UMDA Position #: 341028266

AFSC: 1N2X1 REQUIRED

ASVAB REQUIRE: G62

Grade: SRA-TSGT

Security Clearance: TS/SCI Req'd

Unit/Duty Location: 117TH INTELLIGENCE SQUADRON

Selecting Official: LT COL MATTHEW BURNS

HRO Remote: MSGT SAMANTHA CROTZER

APPLICATION REQUIREMENTS

Signed NGB Form 34-1, [NGB Forms](#)

Current Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF)

AF Form 422: Must be signed and verified within 6 months from your Medical Group

Air Force Fitness Management System II (AFFMS II) Fitness Report: Must be Current and passing

All applications must be submitted with a completed AGR Eligibility Checklist, found in ANGI 36-101. Your unit's HRO Remote Designee or the appropriate FSS representative must complete this checklist.

Email completed application packages to:

117ARW.FSSHRO.Org@us.af.mil

ATTN TO:

SAMANTHA CROTZER

5401 EAST LAKE BLVD

BIRMINGHAM, AL 35217

All emailed packages must be in a single PDF

JOB INTRO/TITLE:
CRYPTOLOGIC ANALYST AND REPORTER

SPECIALTY SUMMARY:

Performs and manages cryptologic intelligence analysis activities and functions in all domains. Analyzes and exploits intelligence information, develops targets, and provides situational awareness for operations personnel and key leadership. Conducts research and develops assessments of adversarial actions and intentions. Drafts and disseminates long-term and time-sensitive intelligence reports to consumers worldwide. Related DoD Occupational Subgroups: 123200 and 124300.

DUTIES AND RESPONSIBILITIES:

2.1. General Duties: Supports analytical aspects of various Air Force and Joint Intelligence, Surveillance, and Reconnaissance (ISR) operations by collating, analyzing, evaluating, and disseminating signals intelligence information. Analyzes, studies, researches, fuses, and correlates intelligence for strategic, operational, and tactical customers. Enables all-source intelligence, situation estimates, order-of-battle studies, and other intelligence reports and studies. Advises commanders on force protection and intelligence information for US and allied forces.

2.2. Cryptologic Analysis and Reporting: Analyzes, assesses, and prioritizes information obtained from intelligence collection efforts and synthesizes information to provide serialized intelligence reports to authorized recipients. Identifies, correlates, and fuses technical, geographical, and operational intelligence information. Authors time-sensitive intelligence reports in accordance with established guidelines to support decisions makers. Identifies and disseminates real-time threat warning information in support of DoD objectives.

2.3. Target Network Analysis: Conducts in-depth analysis of communications characteristics and target tactics, techniques, and procedures. Creates and maintains technical and operational databases using diverse computer hardware and software applications. Performs detailed analysis on target network communications for additional exploitation. Develops and employs techniques to collect, identify, and exploit target networks and operating characteristics.

2.4. Air Operations & Integration: Provides detailed support to contingency and deliberate planning processes. Operates mission-essential communications mediums to ensure threat warning capability. Utilizes all-source intelligence information to produce and present topical high-interest technical and operational intelligence briefings to all levels of command. Prepares target communication assessments, adversary order of battle studies, situation reports, and other intelligence reports as required. Produces, analyzes, studies, researches, fuses, and correlates intelligence for strategic, operational, and tactical customers. Provides target geopolitical and operational intelligence to national agencies and military command authorities. Provides analysis of Information Operations activities and reach-back cryptologic support to Air and Space Operations Centers and supported commanders. Executes near real-time intelligence support to sensitive reconnaissance missions. Provides multi-intelligence analysis of adversary tactics in support of Intelligence Preparation of the Operational Environment supporting Air Force training and tactics development.

2.5. Cryptologic Training Activities: Instructs military personnel on cryptologic collection, analysis, reporting requirements and procedures. Collates intelligence and operations materials to impart proper tradecraft supporting air, space, and cyberspace signals intelligence analysis. Drives development of tradecraft to broadly enable DoD missions. Integrates information assurance, cyber, cryptologic authorities, and data to evolve development of tradecraft and generate measurable mission outcomes.

2.6. Processes, exploits, and disseminates intelligence products and conducts analysis concerning threat countries or targets of interest via written and/or verbal means. These products provide specificity and knowledge to commanders and national leaders to impact tactical through strategic level decision making processes.

SPECIALITY QUALIFICATIONS:

3.1. Knowledge. Must gain and maintain knowledge of global communications procedures; analytical techniques; organization of the national intelligence structure; intelligence organizations and systems; Information Operations; organization of designated military forces; geography; collection and reporting, systems, principles, methods, and procedures; effective writing principles; oral and written intelligence information presentation; and directives for handling, disseminating, and safeguarding classified information.

3.2. Education. For entry into this specialty, completion of high school with courses in composition, speech, English, geography, world history, statistics, algebra, geometry, and computer applications is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated: 3.3.1. 1N432. For award, completion of the Analysis and Production Apprentice courses.

3.3.2. For US Space Force, completion of the Analysis and Production Apprentice courses and Space Warfighter Intelligence Formal Training Unit is mandatory until replaced by new courses as determined by US Space Force.

3.4. Experience. The following experience is mandatory for award and retention of the AFSC indicated: 3.4.1. 1N452. Qualification in and possession of AFSC 1N432 and experience performing cryptologic activities.

3.4.2. 1N472. Qualification in and possession of AFSC 1N452 and experience performing or supervising cryptologic activities.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. No speech disorders or noticeable communications deficiencies as defined by AFI 48-123, *Medical Examinations and Standards*.
3.5.1.2. See attachment 4 for additional entry requirements.

3.5.2. For award and retention of AFSC 1N4X2, the following are mandatory: 3.5.2.1. When required for a current or pending assignment, must successfully complete and pass a Counter-Intelligence (CI) polygraph test and meet all customer access eligibility requirements. Airmen unable to access mission, systems and/or facilities after 12 months of investigation/security screening will be considered for retraining or separation.
3.5.2.2. Maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.
3.5.2.3. Specialty requires routine access to Tier 5 (T5) information, systems, or similar classified environment.
3.5.2.4. Completion and favorable adjudication of a current T5 Investigation IAW DoDM 5200.02, AFMAN 16-1405, *Air Force Personnel Security Program*, is mandatory.

NOTE: Initial attendance in 1N4X2 AFSC awarding course without a completed T5 clearance is authorized provided an interim T5 clearance eligibility has been granted IAW Intelligence Community Directive (ICD) 704. Airmen who cannot obtain at least an Interim T5 clearance for programmed class-start are not eligible for entry into the AFSC.

ELIGIBILITY REQUIREMENTS FOR ENTRY INTO THE AGR PROGRAM:

Must be a member or eligible to become a member of the Alabama Air National Guard.
Member will be required to hold a compatible military assignment in the unit they are hired to support.
Member's military grade will not exceed the maximum military duty grade authorized on the Unit Manning Document (UMD) for the position.
Member must meet the physical qualifications outlined in, Medical Examination and Standards (DAFMAN 48-123), Attachment 2 before being placed on an AGR tour.
Member must have retain-ability to complete the tour of military duty.
Member must not be eligible for or receiving a federal retirement annuity.
Member must comply with standards outlined in DAFMAN 36-2905, Fitness Program to be eligible for entry into the AGR program.
Member must meet all eligibility criteria in ANGI 36-101, The Air National Guard Active Guard and Reserve (AGR) Program.
Member must hold required AFSC or be eligible for retraining (if applicable) **and meet all eligibility criteria in AFECD/AFOCD**

ADDITIONAL DUTIES

AGR members will participate with their unit of assignment during Regular Scheduled Drill (RSD).
AGR tour lengths in the State of Alabama are at the discretion of the Squadron Commander.
Initial tours will not exceed 6 years. Follow-on tours will be from 1 to 6 years, per ANGI 36-101
To be considered for this position you must meet all minimum AFSC requirements to include the minimum ASVAB qualifying score.
Scores are reflected on your personnel RIP.
If your ASVAB score does not meet the minimum required IAW AFECD contact your servicing MPF.
You have the option to retake the test.

You must schedule your test date and receive your new scores prior to the announcement closing date.
Selectee will be required to participate in the Direct Deposit Electronics Funds Transfer program.
A law enforcement background check may be required prior to appointment to this position.
By submitting a resume or application for this position, you authorize this agency to accomplish the check

APPLICATION INSTRUCTIONS

APPLICATIONS MUST BE SUBMITTED FOLLOWING THE INSTRUCTIONS ON THIS ANNOUNCEMENT.

******* INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED *******

WRITTEN EXPLANATION IS REQUIRED FOR ANY MISSING DOCUMENTS

Current AGR members and those who wish to become an AGR must submit the following:

AGR Eligibility Checklist found in ANGI 36-101 ([see below](#)).

NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, Form Version Dated 11 November 2013

Announcement number and position title must be annotated on the form

Download the current form version from;

<http://www.ngbpdc.ngb.army.mil/forms/Adobe%20PDF-F/ngb34-1.pdf>

Current Report of Individual Personnel (RIP). Documents must show your ASVAB scores.

RIP can be obtained from the servicing Force Support Squadron (FSS)

In lieu of a RIP, applicant may provide a printout from the virtual MPF (vMPF)

Select 'Record Review', and then 'Print/View All Pages'

Copy of current passing physical fitness assessment. (From AF Portal, <https://www.my.af.mil/>)

AF Form 422, Physical Profile Serial Report <https://asims.afms.mil/imr/MyIMR.aspx> (CURRENT within 5 years, validated within 12 months, working copy is acceptable)

ALANG - Air Technicians interested in converting to AGR status:

Selection for the advertised position does not constitute acceptance into the AGR program.

Once notification of a selection is made, the individual is required to submit a request for AGR medical clearance through the Medical Group, to the State Air Surgeon.

The State Air Surgeon will evaluate the request and notify MDG of the member's medical clearance approval or denial.

The information below was taken from ANGI 36-101, 21 April 2022.

5.3 Grade. To accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position. Reference paragraph 6.6 for proper assignment to position/unit. 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 AFI 36-2502, Enlisted Airman Promotion/Demotion Programs, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package.

5.4 Commissioning of Enlisted Member. Enlisted personnel applying for officer positions must be eligible for commissioning upon application for AGR duty. Assignment to the AGR tour will not become effective until the individual receives a commission in the ANG and as a Reserve of the Air Force and has completed formal training for which an AFSC has been awarded

5.5. Air Force Fitness Standards. AGR Airmen are subject to the provisions of AFMAN 36-2905, *Air Force Fitness Program*. 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 DLC which prohibits them from performing one or more components of the Physical Fitness Assessment (PFA), an overall "Pass" rating is required and any DLC must be resolved prior to accession.

5.6 Security Clearance. AGRs must have a current favorable adjudicated personnel security investigation that is commensurate with their currently assigned AFSC. Local security representatives can provide verification of security clearance information using the Defense Information System for Security (DISS)

5.7. Separated for Cause. To be accessed in the AGR program, an individual must not have been previously separated for cause from a previous Reserve Component AGR tour or from any Active Component. Requests for waiver to this policy will be annotated on the AF Form 679 and routed to NGB/A1PP.

5.8. Retainability for an AGR Assignment. Enlisted personnel must obtain sufficient retainability to fulfill an AGR assignment.

5.9. Sanctuary. It is not the intent of the AGR program to bring non-career applicants into the sanctuary zone (18 to 20 years of TAFMS). Anyone whose order, whether active duty (AD) or full-time National Guard duty (FTNGD) other than for training, places them at 18 years or more of TAFMS will require a signed, approved sanctuary waiver in accordance with DAFI 36-2110, *Total Force Assignments*.

5.10. Inability to attain 20 years TAFMS. AGR applicants should be able to attain 20 years of TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General, Commanding

General, or designee. Individuals selected for AGR tours that cannot attain 20 years of TAFMS prior to reaching mandatory separation must complete the Statement of Understanding contained in Attachment 3. The HRO will maintain the completed, signed Statement of Understanding.

5.11. Medical Requirements. Applicants for permanent, occasional or AGR deployment backfill tours must meet the requirements outlined in [Chapter 12](#).