

**MILITARY DEPARTMENT OF ARKANSAS
HUMAN RESOURCES OFFICE, BLDG 7300
CAMP ROBINSON-HRO-BOX 17
NORTH LITTLE ROCK, AR 72199-9600**

AGR EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NUMBER: 25-081A

OPENING DATE: 4 Apr 2025

CLOSING DATE: 5 May 2025

POSITION TITLE: SIGNALS INTELLIGENCE ANALYST

MILITARY GRADE REQUIREMENTS: Enlisted, minimum grade SSgt/E-5 (promotable) not to exceed the grade TSgt/E-6

LOCATION: 188th Wing, Fort Smith, AR, Air National Guard

NOMINATING OFFICIAL: MSgt James Harps

Individual selected will be ordered to full time duty (state) in Active Guard/Reserve status under Title 32 USC 502(f). Benefits will be commensurate with grade/rank and years of service.

AREA OF CONSIDERATION: All members of the Arkansas Air National Guard or those eligible for membership, and eligible for entry into the Air Force Specialty Code (AFSC), in Accordance with (IAW) Air National Guard Instruction (ANGI) 36-101.

QUALIFICATION REQUIREMENTS: Must possess or meet requirements for entry into AFSC 1N2X1A (requires a minimum aptitude score of A-64 and PULHES – 323121) as outlined in the DAFECD. Applicant must meet Physical Fitness Standards as stated in Department of the Air Force Manual (DAFMAN) 36-2905. Selectee must meet the PHA requirements outlined in DAFMAN 48-123 and AFI 48-170 and be current in all Individual Medical Readiness (IMR) requirements in accordance with AFI 10-250. **Note: Individuals must meet minimum grade requirements.** Applicants who exceed the maximum grade of this position (see Military Grade Requirement above) may apply; however, they will be required to accept an administrative reduction in grade prior to being placed into this position. Must possess or be able to obtain a Top Secret security clearance with SCI access.

PLACEMENT FACTORS: Selectee will be subject to uncommon tours of duty, rotational shift assignments and overtime duty. May be required to fly in military or commercial aircraft for Temporary Duty (TDY) purposes. Reserve Component Physical Health Assessment must medically qualify selectee within 12 months of closing date of announcement. Selectee will participate in unit of assignment during Regularly Scheduled Drills (RSDs) and Annual Training periods including deployments, special projects and exercises. Upon assignment, must be a member of the 188 WG, and assigned to a compatible military position in AFSC 1N271A. If applicant selected does not possess the AFSC, they must sign an agreement to retrain IAW ANGI 36-101, Chapter 5.

SUMMARY OF DUTIES: Serves as an advisor and tactician on Distributed Common Ground Station operations, Tactics, Techniques and Procedures (TTP), and all functional areas of training. Performs signals intelligence (SIGINT) activities and operations. Performs operator and analyst duties to exploit non-communication and communication intelligence production activities. Performs signals exploitation to support electronic warfare (EW) and Information operations. Utilizes a wide range of complex analysis hardware and software to process signals, including receivers, demodulators, spectrum analyzers, and other associated computer equipment. Uses advanced computer software programs to manipulate and extract intelligence data from electromagnetic emissions. Operates computer terminals for data entry, query, data restructuring, and signals development. Interprets and renders preliminary analysis. Uses analytical aids and related reference material to help identify signals and detect abnormalities. Generates reports, incorporating analytical finds with intelligence information. Develops, manages, reviews, and evaluates intelligence production processes. Ensures signal exploitation activities are conducted in support of warfighter requirements and satisfies national and tactical tasked objectives. Supports intelligence agencies including the National Security Agency, Defense Intelligence Agency, and National Reconnaissance Office. Maintains databases of various signal types and

activities using computer and hard copy products. Satisfies tasking managing resources for SIGINT activities. Notifies appropriate personnel and work centers of unusual activities or critical situations. Collection and Processing. Collects, analyzes, and identifies communications/non-communication networks to identify various external signal parametrics and perform application of target identification for reporting vehicles updating national databases. Operates electronic search and related equipment. Search, monitor and exploit signal activity throughout the electromagnetic spectrum. Extracts electromagnetic emissions from real-time and recorded media and performs technical and data analysis. Prepares and forwards media of selected transmissions. Plans, organizes, and directs signals exploitation activities. Communication Signals Intelligence. Assembles operational and technical information on Communication Intelligence (COMINT), Foreign Instrumentation Intelligence (FISINT), and PROFORMA networks. Collects, display, analyze, demodulate, demultiplex, identify, and report communication signals and their users found in the radio frequency spectrum. Performs analysis and identification of known and unknown protocol and communication signals in support of Cyber Network Operations. Uses graphic and electronic analysis to determine internal and external characteristics of signals and to discern communications structures to extract intelligence and determine usage. Disseminates highly perishable information supporting Combatant Command/Theater/National requirements. Electronic Intelligence. Assembles operational and technical information on Electronic Intelligence (ELINT), and Electronic Warfare (EW). Collects, processes, analyzes, and identifies operational technical measurable and descriptive characteristics of electronic signals through collection and processing of non-communication signals; as related to radar, weapons, or platforms. Evaluates records, operator logs, formats technical reports, and data from other activities and correlates the activity with other intelligence sources. Plans, organizes, and directs electromagnetic signals exploitation activities. Disseminates highly perishable information supporting CCMD/Theater/National Requirements. Uses advanced computer software programs to manipulate and extract intelligence data from electromagnetic emissions updating national databases. Annotates and forwards operational and technical characteristics of selected transmissions or reportable information. Processes, exploits, and disseminates SIGINT 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.

HOW TO APPLY:

DOCUMENTS MUST BE IN ONE PDF IN THE ORDER LISTED BELOW:

- 1. NGB 34-1 Application for Active Guard/Reserve (AGR)** – Must ensure employment announcement number (EOA) and position title are filled in appropriately as defined on this announcement. This form must be signed and dated. Must explain any “yes” answer per instructions in Section V (except questions 9 & 17).
- 2. Current Individual Medical Readiness (IMR)** – All statuses must be current/ready. If “not ready” an AF Form 469 is mandatory. Regardless of the profile type, if your IMR under the “Profile” column shows a 469 link the AF Form 469 is required with your package, as it is applicable (see requirement 6). Official copy must have applicant’s system generated name/date and reflect a PHA within 12 months of announcement close date. It is required to submit your IMR in the following manner: log into your IMR, right click, print, Adobe PDF, select “more settings”, click “headers and footers”. The headers and footers date stamp must be within 30 days of announcement closeout. Screen prints will not be accepted.
- 3. Current Fitness Tracker Report with history** - Submit all pages. Must be the Fitness Tracker Report generated by myFITNESS, no other report will be accepted. Log into myFSS/ myFITNESS and select the Fitness Tracker Report and then the Printable View option. The report run date must be no more than 30 days old from announcement closeout. The report run date is in the top right-hand corner of the fitness tracker. Official PDF copy from myFitness database must have applicant’s system generated name/date on it. Must reflect current passing fitness results. Any exemptions on the last fitness test must include the applicable AF Form 469 in the package. Screen prints will not be accepted.
- 4. vMPF RIP** - Submit all pages. Log into vMPF, under Personal Data click Record Review/Update, click View/Print All Pages, right click, print, Adobe PDF, select “more settings”, click “headers and footers”. The headers and footers date stamp must be within 30 days of announcement closeout.
- 5. SF 181** – Race and National Origin Identification. Omission or unanswered questions require a justification memorandum.
- 6. AF Form 469** - if applicable to applicant (see requirements 2 and 3).

Print and scan packets or after digitally signing the 34-1, print to PDF and then merge all documents.

Once all documents are combined into one PDF, complete a cursory review of the ENTIRE application.
Note: A common error that results in most disqualifications is the NGB 34-1 signature is stripped when the PDFs are combined or is stripped in the email system if not saved per the statement above. Failure to do so will result in disqualification.

Limit file size to 3 MB, failure to do so may result in the attachment being stripped from the email or rejected.
Downsize instructions – Open PDF, click file, save as other, reduced size PDF, click OK, click save, click yes

FAILURE TO FOLLOW AND PROVIDE THE DOCUMENTS, IN THE REQUIRED MANNER, WILL RESULT IN A DISQUALIFICATION.

E-mail application to both addresses:

ng.ar.ararng.mbx.hro-agr-applications@army.mil

AND

justin.tierney.3@us.af.mil

***** Be advised, applications are not reviewed until after the announcement closes. *****

Email subject line AND your application must be named: Rank Last name, First name and Announcement Number - Current Status. Failure to do so may result in your application not being received.

**Example: TSgt Doe, John 55-555A – Active Duty, or AGR, or Technician, or DSG

THE ARKANSAS NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER, AND AS SUCH ALL APPLICATIONS FOR THIS POSITION WILL RECEIVE CONSIDERATION WITHOUT DISCRIMINATION FOR ANY NON-MERIT FACTOR SUCH AS RACE, RELIGION, SEX, NATIONAL ORIGIN, POLITICS, MARITAL STATUS, AGE, OR MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.