MILITARY DEPARTMENT OF ARKANSAS
HUMAN RESOURCES OFFICE, BLDG 7300
CAMP ROBINSON-HRO-BOX 17
NORTH LITTLE ROCK, AR 72199-9600
https://arkansas.nationalguard.mil/Careers/Current-Openings/Air-AGR/

AGR EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NUMBER: 22-086A

OPENING DATE: 13 May 2022   **CLOSING DATE: 27 May 2022**

POSITION TITLE: Cyber Warfare Operator

MILITARY GRADE REQUIREMENTS: Enlisted Onboard AGR, MSgt/E-7 not to exceed SMSgt/E-8 (pending controlled grade availability)

LOCATION: 189th Airlift Wing (AW), Little Rock Air Force Base (LRAFB), AR

NOMINATING OFFICIAL: Major Jason Kulaga

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 onboard members of the 189th AW that possess the applicable Air Force Specialty Code (AFSC). In Accordance With (IAW) Air National Guard Instruction (ANGI) 36-101.

QUALIFICATION REQUIREMENTS: Must possess AFSC 1B471. Applicant must meet Body Composition and Physical Fitness Standards as stated in Department of the Air Force Manual (DAFMAN) 36-2905. Prior to induction into AGR Program, selectee must meet all required medical standards in AFI 48-123 and AFI 44-170. Note: Individuals 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.**

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 Unit Training Assemblies (UTAs) and Annual Training periods including deployments, special projects and exercises. Upon assignment, must be a member of the 189th AW, and assigned to a compatible military position in AFSC 1B471.

SUMMARY OF DUTIES: Prepares for, maintains currency for, and executes an advanced role in Cyberspace Operations. Utilizes knowledge of systems security principles and concepts of emerging Information Technology (IT) security developments, and of the infrastructure protection environment to select appropriate tools to be used by team members. Establishes methodology and determines best techniques to secure computer systems and to protect cyber key terrain from exploitation of information within these systems and/or to achieve other tasked objectives in cyberspace. Leverages knowledge of multiple entities with a stake in current operations to plan and build appropriate courses of action and training scenarios. Functions in at least one of the following advanced roles: a. Cyberspace Crew Commander. Develops tactical objectives and/or tactical taskings for a team of Cyberspace Operators.

Serves as the liaison between assigned team and other teams or external entities. b. Cyberspace Operations Controller. Directs tactical execution for a team of Cyberspace Operators. Develops tactical approach and synchronizes actions of multiple qualified operators in order to achieve objectives. c. Operations Planner/Scheduler. Represents the unit's capability, availability, and interests at high-level Operational Planning Team (OPT) meetings to define the mission, environment, enemy, effects, capabilities, overall plan, phasing, operational agreements and contingencies needed to conduct the operation or exercise. Develops a tactical plan for assigned missions and exercises. Works as a member of the mission leadership element to translate operational objectives into tactical objectives comprised of specific tactical tasks. Develops Measures of Effectiveness and Measures of Performance to be used in the assessment of the mission's or exercises success. Prepares and coordinates operator, resource, facilities and equipment schedules in coordination with unit and flight commanders in order to ensure training, currency, and mission timelines and objectives are met. d. Industrial Control Systems (ICS) Cyberspace Operator. Assesses and evaluates vulnerabilities and/or adversary activity in ICS enclaves. Detects, characterizes, and resolves insecurities in ICS networks. Reviews and analyzes ICS network traffic, configurations, and operating procedures and provides recommendations to improve system security posture. e. National Mission Team Cyberspace Operator. Maintains both Air Force currency and additional national-level requirements to execute US Cyber Command's Defend-the-Nation priority. 2. Prepares Unit Training Assembly, Annual Training and currency training events for Mission Ready Cyberspace Operators to optimize training time available. Ensures training for each event has been prepared and is ready. Monitors assigned military members' go-no-go readiness status and ensures deficiencies are recognized. Works with scheduling section to provide opportunities for assigned members to maintain full mission readiness. Coordinates with maintenance section to ensure all assigned equipment is in good working condition and ready for each training and mission event.3. Conducts extensive research of new vulnerabilities and insecurities discovered in operating systems, application software, infrastructure and boundary protection devices. Investigates, analyzes, and develops methods that could be used to exploit these vulnerabilities. Conducts testing on training range to validate findings and to develop and refine methods and procedures to mitigate vulnerabilities. Coordinates research and findings with the Cyberspace Weapons Officer for inclusion in unit and cyberspace community tactics, techniques, and procedures. 4. Conducts extensive research of tools currently being used to attack or gain unauthorized access to information networks. Analyzes and tests these tools on training range to determine effectiveness, stability, and scope of the tools. Recommends and refines tools for use on Cyberspace Weapon System to provide the customer with the best possible evaluation of their security posture. Performs other duties as assigned.

INSTRUCTIONS FOR ANG ACTIVE GUARD/RESERVE POSITIONS: **Applications must be one PDF file and emailed to HRO (multiple documents will not be accepted). The email address for HRO is: ng.ar.ararng.mbx.hro-agr-applications@army.mil** Evaluation will be based on the qualification requirements stated in the announcement; therefore, it is important that every requirement on the announcement be addressed. To be considered qualified, applicant must meet qualification requirements as of the closing date of this announcement. Whenever possible, experience should be fully explained. Substantial changes in duties and responsibilities during a job should be fully explained so that appropriate credit may be given. Required attachments for this announcement are as follows:

Both, email subject line and your application must be named: Rank Last name, First name and Announcement Number
Example: TSgt Last name, First name 22-084A

Limit file size to 3 MB (1MB or less is ideal), failure to do so may result in your attachment being stripped from the email or rejected. (Downsize instructions – With PDF open – click file – save as other – reduced size PDF – click OK – click save – click yes)

Documents must be in one PDF file in the order listed below:
1. NGB 34-1 Application for Active Guard/Reserve (AGR) – Must ensure position announcement number and position title are completed. This form must be signed and dated. Must explain any "yes" answer per instructions in Section V (except questions 9 & 17). Failure to do so will result in

disqualification.

2. Current AF Form 422 within 5 Years – Must be final signed/approved form.

3. Current Individual Medical Readiness (IMR) – Must be no more than 30 days old. All statuses must be current/ready. Official copy must have applicants system generated name/date and reflect a PHA within 12 months of announcement closing date. (Once logged into your IMR – Right Click, print, Adobe PDF). Screen prints will not be accepted.

4. (****2 Documents required******) Current ANG Fitness Assessment Results with history** – Must be no more than 30 days old. Official PDF copy from myFitness database must have applicants system generated name/date on it. Must reflect current passing fitness results and fitness history. Screen prints will not be accepted. Covid exemptions will be accepted and must be entered into myFitness, fitness assessment due date must not be expired. (**2 Documents required** Once logged into myFitness – **Document 1,** right click, select print, save as PDF – **Document 2,** select fitness tracker report - select printable view - right click, select print, destination should read "save as PDF", select save)

5. vMPF RIP – Must be no more than 30 days old. Print and submit all pages. (vMPF path is - Self Service Actions - Personal Data - Record Review/Update - View/Print All Pages - Right Click, print, Adobe PDF).

6. SF 181 – Race and National Origin Identification.

7. AF Form 469 - if applicable, failure to submit with application may result in disqualification.

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.