

HAWAII AIR NATIONAL GUARD

ACTIVE GUARD RESERVE JOB VACANCY ANNOUNCEMENT

JVA Number:
FY 22-055

Tour Length:
Three Year
Initial AGR Tour

Application OPEN Date:
13 APR 2022

Application CLOSE Date
28 APR 2022

Duty Position: Cyber Defense Ops, Network Operations

Grade Min. / Max.:
E5 / SSgt – E6 / TSgt

Duty AFSC:
1D771A

Position Number:
102760434

Duty Location:

291st Combat Communications Squadron
1300 Kekuanaoa St
Hilo, HI 96720

Selecting Official: Lt Col Thomas Naldrett

Point of Contact: CMSgt Todd Lum

Comm: 808-789-0590

Who May Apply:

1st Area of Consideration: Open to Hawaii Air National Guard On-board T32 technicians within PASCODE: C51CFPKR/ OSC: SCOI, within the ranks of E5 / SSgt – E6 / TSgt with the AFSC 1D771A.

2st Area of Consideration: Open to military members with E5 / SSgt – E6 / TSgt within the Hawaii Air National Guard with the AFSC 1D771A.

Qualifications, Duties and Responsibilities:

Classification Directory AFECD & AFOCD - (accessed from a .mil computer)

Specialty Summary.

Manages and performs Defensive Cyber Operations (DCO) and cyber support functions (DoDIN operations) in- garrison and at deployed locations. Surveys, secures, protects, defends, preserves, designs, builds, operates, and extends data, networks, net-centric capabilities, and other designated systems. This Air Force Specialty Code description incorporates the use of DoD Cyber Workforce Framework (DCWF) Codes to tie this specialty description to the framework. The DCWF was developed by the National Institute of Standards and Technology (NIST) and the DoD to establish a common lexicon and model for all cyber work. The DCWF will universalize training and education between academia, industry, and military. It will also enable talent management by ensuring the right Airmen, for the right assignment, at the right time.

Duties and Responsibilities:

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- 2.1. Responds to disruptions within the pertinent domain to mitigate immediate and potential threats. Uses mitigation, preparedness, and response and recovery approaches to maximize survival of life, preservation of property, and information security. Investigates and analyzes relevant response activities and evaluates the effectiveness of and improvements to existing practices. [DCWF Code – 531]
- 2.2. Tests, implements, deploys, maintains, reviews, and administers the infrastructure hardware, software, and documentation that are required to effectively manage network defense resources. [DCWF Code – 521]
- 2.3. Uses defensive measures and information collected from a variety of sources to identify, analyze, and report events that occur or might occur within the network in order to protect information, information systems, and networks from threats. Uses data collected from a variety of cyber defense tools (e.g., IDS alerts, firewalls, network traffic logs.) to analyze events that occur within their environments for the purposes of mitigating threats. [DCWF Code – 511]
- 2.4. Conducts threat and vulnerability assessments and determines deviations from acceptable configurations or policies. Assesses the level of risk and develops and/or recommends appropriate mitigation countermeasures in operational and non-operational situations. Performs assessments of systems and networks within the Network Environment (NE) or enclave and identifies where those systems/networks deviate from acceptable configurations, enclave policy, or local policy. Measures effectiveness of defense-in-depth architecture against known vulnerabilities. [DCFW Code – 541]
- 2.5. Collects, processes, preserves, analyzes, and presents computer-related artifacts in support of network vulnerability mitigation [DCWF Code – 211]
- 2.6. Performs and supports cyber mission Planning, Briefing, Execution, and Debriefing (PBED). Identifies, validates and synchronizes resources to enable integration during the execution of defensive cyber operations. [DCWF Code - 332]
- 2.7. Oversees the cybersecurity program of an information system or network; including managing information security implications within the organization, specific program, or other area of responsibility, to include Communications Security (COMSEC), Emissions Security (EMSEC), Computer Security (COMPUSEC), personnel, infrastructure, requirements, policy enforcement, emergency planning, security awareness, and other resources. Oversees, evaluates, and supports the documentation, validation, assessment, and authorization processes necessary to assure that existing and new information technology (IT) systems meet the organization's cybersecurity and risk requirements. Ensures appropriate treatment of risk, compliance, and assurance from internal and external perspectives. [DCWF Code 612/722/723]
- 2.8. Installs, configures, troubleshoots, and maintains server and systems configurations (hardware and software) to ensure their confidentiality, integrity, and availability. Administers server-based systems, security devices, distributed applications, network storage, messaging, and performs systems monitoring. Consults on network, application, and customer service issues to support computer systems' security and sustainability. [DCWF Code – 451]
- 2.9. Manages and administers integrated methods, enabling the organization to identify, capture, catalog, classify, retrieve, and share intellectual capital and information content. The methods may include utilizing processes and tools (e.g., databases, documents, policies, procedures) and expertise pertaining to the organization. [DCWF Code – 431]
- 2.10. Develops and writes/codes new (or modifies existing) computer applications, software, or specialized utility programs following software assurance best practices. Analyzes the security of new or existing computer applications, software, or specialized utility programs and provides actionable results. Works on the development phases of the system development lifecycle. Makes daily product decisions, works on a collaborative team, pairs with team members, and helps ensure user satisfaction using Lean and Agile methodologies. Works with the project team, leadership, stakeholders, and other PMs to progress the goal of shipping the right product to users. Ensures that the product is successful in terms of

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user value, stakeholder value, and organizational business goals. [DCWF Code – 621/622/632]

2.11. Consults with stakeholders to guide, gather, and evaluate functional and security requirements. Translates these requirements into guidance to stakeholders about the applicability of information systems to meet their needs. [DCWF Code - 641]

2.12. Develops, administers, and secures databases, data management systems, and/or data processes for the storage, query, and utilization of data. Examines data from multiple disparate sources with the goal of providing new insight. Designs and implements custom algorithms, flow processes and layouts for complex, enterprise-scale data sets used for modeling, data mining, and research purposes. Locates patterns in large data sets using computer science techniques to help team members with different levels of understanding and expertise to make data driven business decisions that increase effectiveness or efficiency of operational forces. [DCWF Code – 421/422]

2.13. Provides end users tiered-level customer support by coordinating software, hardware, and network configuration, troubleshooting, resolution, security, maintenance, and training. [DCWF Code – 411]



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FAILURE TO SUBMIT REQUIRED DOCUMENTS WILL RESULT IN THE APPLICATION BEING RETURNED WITHOUT ACTION.

REQUIRED DOCUMENTS:

1. **NGB Form 34-1, dated November 2013, Signed, dated and FY22-055 and Cyber Defense Ops, Network Operations.**
 - a. NGB Form 34-1 is required to be fully completed upon submission.
 - b. For *Section IV – Personal Background Questionnaire* of the NGB FORM 34-1: If you answer "YES" to any questions (with the exception of questions 9 & 17) you must annotate in the remarks section or on a separate sheet explaining in detail your "YES" response.
 - a. Link to 34-1: <https://dod.hawaii.gov/hro/files/2020/08/ngbf34-11.pdf>
2. Most current Virtual MPF RIP (Report on Individual Personnel) printout; ensure to select Review/Print all pages of your vMPF RIP
3. Most current fitness assessment (AFFMS/MyFitness) printout
4. Current Medical Status – Recent **ASIMS screenshot; and AF 469 (if applicable).**
5. JVA Application Prescreening Form required – if you **DO NOT** hold the advertised **Duty AFSC** as your **Primary AFSC** or **Current AFSC**
 - a. Link to form: <http://dod.hawaii.gov/hro/files/2021/11/JVA-Application-Prescreening-Form-20211110v.pdf>
6. Applicants who are in a higher grade than the grade for this advertisement must provide a statement of understanding with your application stating you are willing to be voluntarily demoted without prejudice if selected for this position, IAW ANGI 36-2502, Paragraph 11.1.2.4.1.1.2. If selected for this vacancy, voluntary demotion action must take place prior to being assessed to the AGR program or moved into the position
7. **For Federal Technician's please provide SF 50 (not applicable for Drill Status Guardsmen)**
8. Additional Documents recommended, but not required:
 - a. Signed Resume
 - b. Last three Evaluations (EPR)
 - c. Letter of Recommendation(s) (limited to 3)
 - d. Last three Appraisals (for Federal Technicians only)

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COVID-19 VACCINATION REQUIREMENT:

As required by Executive Order 14043, Federal employees are required to be fully vaccinated against COVID-19 regardless of the employee's duty location or work arrangement (e.g., telework, remote work, etc.), subject to such exceptions as required by law. If selected, you will be required to be vaccinated against COVID-19 and submit documentation of proof of vaccination before appointment or onboarding with the agency. The agency will provide additional information regarding what information or documentation will be needed.

Application submission process:

For Application submission, all documents are required to be submitted in one PDF File (Consolidated PDF or PDF Portfolio)

Please Title Application attachment using Format below:

JVA FY-XXX – RANK LAST NAME, FIRST NAME

Example: JVA 21-001 – SSGT SCOTT, MICHAEL

NOTE: There is a known issue that digital signatures are being removed from the NGB Form 34-1 once combined as one PDF or PDF Portfolio. To avoid this, consolidate all attachments into one PDF, before signing the NGB Form 34-1. Always verify the signature is present before you sent to HRO.

Applications must be submitted through a DOD government computer

Submit Application to:

HQHIANG.HROAGRBranch@us.af.mil

Inquiries Call: (808) 672-1235

If you do not have access to an Air Force Email Account, please send it thru the DoD SAFE – utilizing the following emails: tristtany.ko.1@us.af.mil

(DoD SAFE link <https://safe.apps.mil/>, accessible on Chrome)

Any applications received after 2400hrs of JVA closeout date are returned without action.

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Equal Opportunity/ Basic Eligibility Requirements:

- Application screening will be made without regard to race, religion, color, gender, or national origin.
- Applicants are subject, but not required, to a personal interview, before a military board upon notification of time and place. Necessary travel will be at the expense of the individual. Inquiries concerning specific aspects of the duty position should be directed to the Selecting Official or POC.
- Selection will be made from those applicants determined best qualified in terms of experience, training and demonstrated performance ability.
- All interested members may apply by submitting a completed NGB Form 34-1 and a recent RIP, which can be obtained from the virtual MPF. Due to manning restrictions, positions will not be filled if funding/resource are not available.
- Pregnant females are eligible to apply for AGR tours. Individuals selected for AGR tours must meet all applicable medical and physical requirements in accordance with DAFMAN 48-123 prior to entering or initiating the tour. If selected, they cannot be appointed and entered on active duty until the pregnancy period has expired or with Commander approval.
- Must meet the Periodic Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. 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 HIV test must be completed not more than six months prior to the start date of the AGR tour. The State Air Surgeon will review all medical examinations and determine if a member is physically qualified to enter on AGR duty. **Should a medical waiver be required, it will be processed to NGB/SGP with TAG Endorsement through HRO.**
- Grade inversion is detrimental to the military nature of the ANG and is not authorized.
- 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. Any member in the Fitness Improvement Program (FIP) is ineligible for entry into any type of AGR tour program.
- Should be able to complete 20 years of total active federal military service (TAFMS) prior to reaching mandatory separation - - 28 years commissioned service date for officers (O6 is 30 years); age 60 for enlisted members. 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 a Statement of Understanding. The HING, HRO AGR Branch will maintain the completed and signed Statement of Understanding.
- Must not have been separated due to adverse action from Active Duty or a previous Reserve Component AGR tour