

**HQ TXANG ANNOUNCEMENT # 147-16-76**  
**ENLISTED VACANCY ANNOUNCEMENT**  
**TO THE**  
**TEXAS AIR NATIONAL GUARD**

**POSITION:** AFSC 3D190, Cyber Systems  
(Position # 0839263)

**LOCATION:** 272EIS, Ellington JRB, Houston TX

**OPEN DATE:** 15 July 2016

**GRADE:** MSgt/E-7 NTE SMSgt/E-8

**CLOSING DATE:** 1 Sept 2016

**\*\*\* SEE REVERSE FOR SUMMARY OF MINIMUM POSITION \*\*\* QUALIFICATIONS**

**HOW TO APPLY:** Submit a letter of introduction, completed AF Form 1288 (Application for Reserve Assignment), records review rip, military biography, personal letter of intent outlining career goals and objectives, and Current Fitness Assessment . Letters of recommendation may be included. The AF FORM 1288 can be obtained from your unit orderly room, the Air Force Publishing website or you're servicing Force Sustainment Squadron.

**PERSONAL INTERVIEWS:** Applicants must be available for an interview. Applications will be reviewed and qualified applicants will be notified to meet the selection board. Applicants will be notified by phone or mail of interview time and place. Payment for travel **IS NOT AUTHORIZED**

**REASONABLE COMMUTING DISTANCE:** Vacancies will normally be filled from personnel who are within or are willing to move within reasonable commuting distance of the military unit (Not to exceed 50 miles).

**NOTE:** All applicants will receive consideration for this position without regard to race, religion, color, national origin, sex, and other non-merit factors.

**POSITION QUALIFICATIONS**

**1. Specialty Summary.** Manages system analysis and design, programming, systems operation and maintenance, resource management and security management. Directs activities for installing, maintaining, repairing, overhauling, deploying, and modifying cyberspace systems and equipment platforms to include: voice, data, video client devices and network infrastructure systems, ground radar, radio, meteorological, navigation, satellite, intrusion detection, space systems, telemetry, microwave, and cryptographic. In addition, manages and directs network and electronic warfare operations in garrison and at deployed locations by performing duties to develop, sustain, and enhance network and electromagnetic capabilities to defend national interests from attack and to create effects in the cyberspace domain to achieve national objectives. Related DoD Occupational Subgroup: 110100.

**2. Duties and Responsibilities:**

Plans and organizes maintenance activities. Plans and supervises system installation and evaluates facilities layout and performance standards. Designs and develops organizational structures and determines equipment, training and supplies required for systems implementation and support. Executes operational plans to ensure positive control of assigned forces. Evaluates operational readiness of communications equipment, network devices, sensors, intrusion detection, and related support equipment.

Directs activities responsible for system analysis and design, programming, operations and maintenance, security, systems management, technical support, and resource management. Implements and interprets policies, directives, and procedures. Directs maintenance activities. Directs personnel employed in siting, deploying, inspecting, adjusting, removing, replacing, and repairing communications systems and related equipment. Prepares and analyzes reports encompassing siting, deploying, maintaining, installing, repairing, and removing communications systems and related equipment. Coordinates activities and resolves common

problems. Directs overhaul and repair of communications systems and related equipment. Ensures work standards are maintained. Determines extent and economy of repair, including disposition of malfunctioning equipment. Inspects and evaluates maintenance activities for compliance with directives. Evaluates, rates, and prepares reports on activity effectiveness. Recommends and implements corrective action for improved methods and procedures. Evaluates effectiveness of equipment usage, systems performance, customer service, supplies, and system scheduling, processing, and maintenance. Supervises maintenance functions. Resolves problems with installing, maintaining, repairing, and overhauling systems and equipment. Checks systems and equipment for proper siting, installation, and serviceability. Establishes local maintenance procedures and policies. Performs research and development of new systems and equipment. Establishes training requirements. Establishes training programs to meet local knowledge and certification requirements. Plans, programs, and develops budget inputs to ensure resource availability for operational requirements. Manages plans, implementation, and development functions. Helps functional users define requirements. Supervises functional user requirements translation into automated systems capabilities. Organizes teams that use methodologies to meet mission requirements. Supervises test and evaluation efforts to determine performance. Organizes and participates in mission implementation and conversion. Ensures continued interface between functional users, and programming and operations personnel. Ensures compliance with standards for systems documentation.

### **Specialty Qualifications:**

**Knowledge.** Knowledge is mandatory of: electronics principles theory and its application to voice, data, video client devices and network infrastructure systems, ground radar, radio, meteorological, navigation, satellite, intrusion detection, space systems, telemetry, microwave, and cryptographic communications facilities, systems, and equipment; their interoperability; the communications and computer elements of a typical air base; and interpretation of wiring and logic diagrams, blueprints, and technical orders.

**Education:** Not used.

**Training:** Not used.

**Experience:** For award of AFSC 3D190, qualification in and possession of AFSC 3D171/72/73/74/75/76/77 is mandatory. Also, experience is mandatory managing or directing functions such as installing, maintaining, repairing, or modifying the various systems and related equipment of the feeder specialties.

**Other:** Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSC 3D190/3D100, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management*, is mandatory.

All questions regarding this announcement should be directed to Lt Col Francisco J. Dominguez at commercial (281) 929-2025 or DSN 454-2025.

**SUBMIT APPLICATIONS TO:** MSgt Tajuana Jefferson  
147 RW/RDO  
14657 Sneider St.  
Houston TX, 77034-5886

**NOTE: All applications must be received in the office by close of business on date of close-out. Applications that do not make the deadline will not be considered and returned without action.**