EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
ORTH CAROLINA NATIONAL GUARD
JMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 05-291

OPENING DATE: 7 October 2005
CLOSING DATE: 7 November 2005

ANTICIPATED FILL DATE: 11 Dec 05

POSITION TITLE AND NUMBER
Electronic Integrated Systems Mechanic
PDCN 70125000, MD #4621-76

UNIT/ACTIVITY AND DUTY LOCATION
Army Aviation Support Facility #1, (AASF#1)
NCARNG, Morrisville, North Carolina

GRADE AND SALARY
WG-2610-12 $19.75 - $23.09 per hour

EMPLOYMENT STATUS
Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is the STATEWIDE. Applications will only be accepted from current Excepted employees of the North Carolina Army National Guard, current military members of the North Carolina Army National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.

QUALIFICATION REQUIREMENT: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. It is required that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Knowledge of theory of electronics.
2. Knowledge of algebra and basic trigonometric functions.
3. Ability to locate and diagnose malfunctions in integrated electronic systems.
4. Ability to interpret technical manuals, diagrams, and schematics.
5. Ability to use hand tools and precision measuring equipment.
6. Skill in the use of diagnostic and testing equipment.

CONDITION OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment/promotion until they occupy a compatible MOS in the NCARNG shown under Military Assignment below. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment to a compatible Enlisted position in the NCARNG is mandatory. (CMF 15, 35; (Except MOS: 15P/Q/V)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPAL DUTIES AND RESPONSIBILITIES: Performs on-equipment maintenance on one or more complete electronic integrated systems. Completes operational checks, inspections, tests, and troubleshooting of Line Replaceable Units and Multiplex Remote Terminal Units, which are linked with the integrated systems and also a number of LRU's which are independent with integrated systems. Isolates unusual malfunctions using technical manuals, schematics and wiring diagrams, tools and test equipment. Solves problems by analyzing installation, circuitry, and operating characteristics of the systems. Adjusts, and aligns system sensors, transmitters, amplifiers, power supplies, display devices, controls, actuators, servos, computers and other related components. Removes faulty LRU's for shop repair. Installs serviceable components into aircraft and performs total systems alignment and calibration in accordance with existing technical manuals and directives. Work must result in subsystems operation becoming a total functional system. Performs off-equipment maintenance. Completes bench check, testing, repair, inspection, modification, programming, reprogramming mating, adjusting, alignment, and analyzing. Uses a variety of test equipment. Tests and troubleshoots solid state electronic assemblies and subassemblies such as circuit cards, modules, rate generators, rate gyros, electronic control amplifiers, electro-mechanical assemblies, random access memories, programmable read only memory, and various integrated circuits. Identifies faulty part and repairs to level authorized. Ensures and certifies operational integrity of various night vision systems, electro-optical components, and integrated helmet and display, system devices. Reassembles unit after repair, performs alignment and makes shop checks. Recommends methods to improve equipment performance, technical data, and maintenance procedures by reporting hardware and software malfunctions, initiates material deficiency reports both on equipment and in technical data, and assists in design changes as necessary. Conducts debriefing of aircrews to determine the nature of system malfunctions then documents all maintenance performed and records information related to the system, line replaceable units, or shop repairable units on both aircraft and historical records. Conducts on the job training on assigned systems and related support equipment and tasks to include classroom instruction as necessary. Processes, accounts for and tracks due-in supply assets. Ensures that material and equipment are properly stored, protected and maintained and that funds are not obligated for material or parts without proper justification. Prepares for and participates in various types of readiness evaluations. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

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