

NATIONWIDE
NATIONAL GUARD OF ARIZONA
HUMAN RESOURCE OFFICE
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495
PHONE (602) 629-4821; DSN 853-4821
WEBSITE: www.azguard.gov/hro
EXCEPTED
TECHNICIAN VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 15-313T OPENING DATE: 19-Aug-2015 CLOSING DATE: 9-Sep-2015

POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:
ELECTRONIC INTEGRATED SYSTEM MECHANIC, WG-2610-12, D1359000, SSGT/E5,
MPCN:0794498

APPOINTMENT FACTORS: OFFICER ENLISTED

SALARY RANGE: \$26.06-\$30.40 PH SUPERVISORY MANAGERIAL
NON-SUPERVISORY/NON-MANAGERIAL

LOCATION OF POSITION:
162nd Wing, Tucson, Arizona

APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted. The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

INSTRUCTIONS FOR APPLYING: Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include: High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information, all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

EVALUATION PROCESS: Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

CONDITION OF EMPLOYMENT: Prior to appointment into this position, selectee must be a current member of the Arizona Air National Guard, (162nd WG) and must possess the following AFSC: 2A0X1P

KNOWN PROMOTION POTENTIAL: NONE

Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.

EQUAL OPPORTUNITY: The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

AREA OF CONSIDERATION: This position is in the Federal/Excepted Civil Service and is **open to current members and those eligible for membership in the 162nd WG, Arizona Air National Guard.** Individual selected will receive a Indefinite Appointment that may be converted to Permanent tenure should position or funding become available. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will require a military medical records screening if applicable, to be completed prior to appointment, and/or may be required to take a pre-employment medical screening examination dependent on the position type and military medical records screening results. **PCS funds are not authorized.**

NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).

NOTE: Applications must contain a completed Optional Form 612 (Application for Federal Employment) or must include a Resume.

NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement)..

NOTE: This position is subject to rotating or night shift work.

NOTE: Current 162WG Maintenance Group members who hold the 2A0X1P career field will be placed in a military position commensurate with current rank. All other applicants outside of the career field who apply at a higher grade than advertised will be demoted.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Knowledge of electronic principles and theory of electronic countermeasures equipment and special purpose support equipment.
2. Knowledge of electronic theory including solid state, digital, computer logic, microelectronics, microwave principles, digital and analog computer operation.
3. Knowledge of equipment accountability, supply and repair cycle procedures.
4. Knowledge of concepts and application of applicable maintenance directives, interpreting technical orders, computer programming tapes or instructions, blueprints, wiring diagrams; schematic and logic diagrams.
5. Skill in use of diagnostic and precision test equipment.
6. Ability to communicate effectively both orally and in writing.

SPECIALIZED EXPERIENCE: Must have 24 months of experience or training in utilizing principles, basic functions and application of theory of electronic integrated systems equipment. Experience in diagnosing problems and determining needed repairs for malfunctions in electronic integrated systems equipment. Experience in making mechanical repairs that required the use of precision measuring and calibrating equipment. Experience in using a wide variety of test, measurement, and diagnostic equipment (TMDE). Experience which demonstrates the ability to interpret technical manuals, specifications, and publications.

BRIEF JOB DESCRIPTION: This position is located in an Air National Guard aircraft maintenance organization, Electronic Combat Shop. Its purpose is to maintain, troubleshoot, and repair electronic warfare pods systems to include software controlled test station and its operational systems. Repair, overhaul, troubleshoot and align the complete electronic test station for the electronic warfare pod. Analyze and evaluate complete system operation using a variety of general and specific test equipment, self-test and self-calibration computer programs and/or technical data containing schematic diagrams, signal flow diagrams, data flow diagrams, test procedures, program information and mathematical formulas. Isolate malfunctions to test console, computer programs or unit under test using precision test equipment. Utilize computer aided test equipment and common electronic measuring equipment such as oscilloscopes, power meters, signal generators, pulse generators, digital and analog voltmeters, spectrum analyzers, and frequency counters. Analyze performance and isolate malfunctions by tracing schematics, logic, and wiring diagrams. Perform various tests to monitor the signal flow for in-depth analysis of the pod from the input receivers, signal amplifiers, package techniques components, radio frequency generators and output components. Provide hands-on training instruction to lower-graded personnel concerned with the repair of Electronic Warfare systems. Support the Air National Guard Air Reserve Test Center with complex and comprehensive O-level maintenance for the Operational Test & Evaluation of Electronic Attack and Sensors Systems on F-16C aircraft. Support various Foreign Military ECM pod repair and maintenance efforts. Prepare for and participate in various types of readiness evaluations inspections, mobility and command support exercises. May be required to perform additional duties such as launch/recovery, aircraft servicing, structural fire fighting, aircraft fire crash and rescue duty, security guard duties, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, or serve as a member of a natural disasters or civil emergencies team. Complies with safety, fire, security, and housekeeping regulations.

SELECTING OFFICIAL: MSgt Dennis Wheatley DSN 844-6048
