



MINNESOTA NATIONAL GUARD – HUMAN RESOURCES OFFICE (NGMN-PEH-A)
CEDAR STREET ARMORY – 600 CEDAR STREET
ST. PAUL, MN 55155-2004
TELEPHONE: (651) 282-4990 DSN: 825-4990



Open
**AIR NATIONAL GUARD ACTIVE GUARD RESERVE (AGR)
VACANCY ANNOUNCEMENT
ANG 25-392**

OPENING DATE: 12 August 2025

CLOSING DATE: 9 September 2025

RANK/GRADE: MSgt/E-7

POSITION TITLE: Electronic Integrated Systems Mechanic

AFSC: 2A3X4

DUTY LOCATION: 148th Aircraft Maintenance Squadron, 148th Fighter Wing, Duluth, MN

SELECTING OFFICIAL: SMSgt Jeffrey Hubbard, Comm: 218-788-7534 or DSN: 825-7534

WHO MAY APPLY: **ENLISTED (A1C/E-3 – TSgt/E-6)** are eligible to apply. Any AFSC may apply. Multiple vacancies being filled. The military grade of the supervisor must equal or exceed the grade of personnel supervised. Members must remain in the position to which initially assigned for a minimum of 24 months. Waivers may be approved in exceptional circumstances by TAG. Will be required to work nights. Position is located in Flightline Avionics.

REMARKS: Acceptance of an AGR Position will result in termination of Selected Reserve bonuses. Member selected will not be accessed until incumbent vacates position. Promotion to TSgt/E-6 and/or MSgt/E-7 is subject to eligibility, and a valid UMD position. Currently only a TSgt position is available, but may promote to MSgt without further competition. For positions requiring the operation of motor vehicles, candidates must have a valid state driver's license for the state in which they live or are principally employed. For positions requiring a security clearance (Secret or Top Secret) the applicant must possess or be able to obtain a clearance within one year of appointment.

DUTIES AND RESPONSIBILITIES: Performs scheduled and unscheduled maintenance on one or more multi-complex electronic integrated systems. Completes operational checks, inspections, tests, trouble shooting, removal and replacement of Line Replaceable Units (LRUs) which are linked with integrated systems and LRUs which are independent or associated with nonintegrated systems. Isolates unusual malfunctions using technical orders, schematics, wiring diagrams, tools, and test equipment including automatic test equipment and Flight Line Test Systems (FLTS). Solves complex problems by analyzing installation, circuitry, and operating characteristics of the systems. Adjusts and aligns system sensors, transmitters, amplifiers, power supplies, display devices, controls, transponders, actuators, servos, computers and other related components. Installs serviceable components into aircraft and performs total systems alignment and harmonization in accordance with existing technical orders and directives. Accomplishes technical order compliances, modification of components/systems and completes thorough system checks for proper operation. Maintains, modifies, calibrates and inspects a wide variety of user test, measurement, and diagnostic equipment (TMDE). Installs, modifies, overhauls, maintains, troubleshoots, repairs, rebuilds, aligns, and calibrates complete electronic avionics multi-systems control. Reviews and analyzes maintenance data; determines if criteria are sufficient to provide adequate test, troubleshooting and repair procedures; devises and recommends tests, procedural changes, or data corrections. Troubleshoots operational malfunctions and analyzes system performance utilizing aircrew debrief data, Technical Orders, schematic and wiring diagrams, engineering drawings, data analysis, common and system-specific test equipment and built in system tests. 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. May upload and download chaff/flare dispensers. This hazardous task may involve the inspection, storage and handling of explosive devices; to include flares, chaff, impulse cartridges and similar items. May be required to perform additional duties such as structural fire-fighting, aircraft fire/crash/rescue duty, serve as a security guard, remove snow, load and handle munitions, launch/recover and service aircraft, operate heavy equipment, maintain facilities and equipment, or serve as a member of a team to cope with natural disasters or civil emergencies. Complies with safety, fire, security, and housekeeping regulations. Performs other duties as assigned

HOW TO APPLY: Applicants must forward the forms listed below to arrive in the Human Resource Office no later than the Closing Date indicated above. E-mail applications to ngmn.mailbox.assets-hro@us.af.mil subject line must read (AGR Application 25-392 last name). **Combine all documents into a SINGLE .PDF File.** If the application packet is too large to be sent in one email, break the packet into two separate attachments and send it in two separate emails. If sending multiple emails, subject line must end in 1 of 2, 2 of 2 (example- AGR Application 25-392 Smith, 1 of 2). For questions, please call 651-282-4990 or email ngmn.mailbox.assets-hro@us.af.mil

REQUIRED: Complete page 2 of this announcement
Attach a copy of your most current RIP/Multi-page Duty History from vMPF
Two most recent EPBs/EPRs
Report of Individual Fitness (myFitness)

MEMORANDUM FOR NGMN-PEH

Date: _____

SUBJECT: Application for Merit AGR Vacancy Announcement ANG 25-392,

1. I request consideration for the above vacancy.
2. Copies of my most recent RIP and last two EPBs/EPRs are attached.
3. My full-time Active Guard Reserve employment history, starting with the present, is as follows:

<u>Organization</u>	<u>Duty Position/AFSC</u>	<u>Dates of Employment</u>	<u>Supervisor</u>	<u>Phone Number</u>

4. I am qualified in the following AFSCs: _____

5. Highest civilian education completed: _____

6. Most recent physical: Date _____

7. Where I can be contacted at: Home Phone _____ Work _____

8. Home Address: _____

9. Have you ever been convicted, forfeited collateral, or now under charges for any felony or firearms or explosives offense against the law? (If yes attach a separate sheet fully explaining)

10. During the past seven years, have you been convicted, imprisoned, on probation or parole, or forfeited collateral or are you now under charges for any offense against the law not included in Question 9? (If yes attach a separate sheet fully explaining)

11. Additional comments (you may include personal references):

Signature: _____

Name, Rank: _____

Position Title: _____

FORWARD APPLICATION TO: ngmn.mailbox.assets-hro@us.af.mil

The Minnesota Department of Military Affairs is an Equal Opportunity Employer. All qualified applicants will receive consideration for the position without discrimination for any non-merit reason(s) such as age, race, religion, gender, ethnic origin or non-disqualifying disability. If you have information or questions regarding this issue, please contact the Equal Employment Manager at 651-282-4472.