

**NEBRASKA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
2433 NW 24<sup>TH</sup> STREET  
LINCOLN, NEBRASKA 68524**

***NATIONWIDE ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT***

**Announcement Number:** AGR-AF-24-055

**Closing Date:** 20 September 2024

**Position Title:** Machinist

**Location:** 155<sup>th</sup> MXS, Lincoln, NE

**Military Grade Range:** SSgt/E5 Minimum - MSgt/E7 Maximum  
(Current UMD supports MSgt/E7, promotion contingent upon UMD and supervisor recommendation)

**Military Requirements:** Designated AFSC for this position is fully qualified 2A7X1, or any who possess a 2A77X AFSC may apply. Must be able to obtain the 2A7X1 AFSC upon selection. **Applicants will review the qualifications for the award of this AFSC in the AFECD. Failure to review these qualifications may result in the applicant not being eligible for the position.**

**Area of Consideration:** All members of the Nebraska Air National Guard or those eligible to become members in the grades of SSgt/E5 through MSgt/E7 with ability to be assigned to 2A7X1 AFSC may apply for this position.

**Specialty Summary.** Designs, welds, heat treats, fabricates, and machines precision tools, components, and assemblies for aerospace weapon systems and related support equipment (SE).

**Duties and Responsibilities:**

2.1. Advises on metals machining, welding, designing, and production problems. Designs, manufactures, or modifies special precision tools, gauges, dies, and fixtures to facilitate metal working operations. Performs metals technology shop calculations such as determining cutting speeds and settings, welding processes, and preheat and postheat requirements. Welds, brazes, solders, and heat treats metals. Uses manual and computer numerical controlled (CNC) metal working machines, mills, and lathes to manufacture and repair cams, gears, slots, and keyways for aircraft components and SE. Writes programs for CNC machines using manual and Computer Aided Design- Computer Aided Manufacturing (CAD-CAM) methods. Checks completed components and determines serviceability in accordance with drawings and specifications.

2.2. Disassembles, assembles, and fits component parts using machine screws, bolts, rivets, press fits, and welding techniques. Uses metal working equipment, tools, and supplies to produce surface finishing specifications for components. Extracts broken or damaged hardware. Checks components for wear tolerances using precision measuring devices.

2.3. Maintains and inspects hand tools and metal working machinery. Performs operator maintenance and service inspections on shop equipment and tools. Ensures lock out and tag out procedures are accomplished prior to maintenance on all equipment. Uses and disposes of hazardous waste and materials according to environmental standards.

**Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: metal repair and fabrication processes; composition of metals and machinable materials; weld specifications; metal tempering; forging; mechanical drawings; use of precision measuring devices and tools; metal fabricating by oxyacetylene, metallic arc, and inert gas shielded arc; operation and capacity of metal working and welding equipment; use and fabrication of layout and fixture

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devices; safety codes and practices regarding equipment and supplies; hazards of explosive gasses, hazardous rays, and fumes; and proper handling, use, and disposal of hazardous waste and materials.

3.2. Education. For entry into this specialty, completion of high school with courses in shop mathematics, metal working, or mechanical drawing is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. For award of AFSC 2A731, completion of a basic aircraft metals technology course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 2A751. Qualification in and possession of AFSC 2A731. Also, experience in functions such as gas and electric welding, boring, milling, shaping, grinding metal, or using precision measuring devices.

3.4.2. 2A771. Qualification in and possession of AFSC 2A751. Also, experience performing or supervising functions dealing with welding, using precision measuring devices, and machining.

3.5. Other. The following are mandatory as indicated:

3.5.1. See attachment 4 for entry requirements.

3.5.2. For entry, award, and retention of AFSCs 2A711/31/51/71: normal depth perception as defined in AFI 48-123, Medical Examinations and Standards.

3.5.3. For award and retention of these AFSCs: must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

## Application Instructions:

Please read the application instructions as there have been changes to the application and process for applying.

### !!! IMPORTANT NOTICE!!!

Applications will be screened after the job closing date, not prior. Please review your application for accuracy before you submit it to HRO. Nothing will be added to the application after 1600 hrs on the closing date.

E-mail may be sent to [ng.ne.nearng.list.hro-agr-job-apps@army.mil](mailto:ng.ne.nearng.list.hro-agr-job-apps@army.mil) with a subject line of "Job Application AGR-AF-\_\_-\_\_ (list job announcement number)". Electronic applications will be submitted as one attachment. **Applications submitted in multiple attachments will not be accepted. Applications submitted in binders or document protectors will not be accepted.** Applications or attachments which are unreachable or cannot be opened will not be accepted or considered.

Packets without the appropriate documents or a written explanation will not be processed for interviews. Applicants will use the following checklist to ensure proper documentation is submitted.

Yes  No 1. **Application for Active Guard/Reserve (AGR) Position, NGB Form 34-1, dated 20131111.** This form can be downloaded from the [ne.ng.mil](http://ne.ng.mil) website. **Previous versions of the form will not be accepted.** Application must be signed and written explanations for YES answers must be provided within the application packet. \_\_\_\_ (Initials)

Yes  No 2. **Records review RIP or SURF Sheet** \_\_\_\_ (Initials)

Yes  No 3. **Last 3 Officer / Enlisted Performance Reports (OPR / EPR),** or Statement addressing missing reports. \_\_\_\_ (Initials)

Yes  No 4. **Current Point Credit Summary** - Applies to Reserve Component/ANG Only \_\_\_\_

Yes  No 5. **Current Flying History Report** (if applicable) \_\_\_\_ (Initials)

Yes  No 6. **AF 422 or DD 2992** (showing current physical PULHES) and PHA within 12 months \_\_\_\_ (Initials)

Yes  No 7. **AF Fitness Assessment with current Fit Test Score and Fit Test History** Member must provide current documentation showing they meet the **fitness standard score of 75 or higher** IAW NGB/AIPOF Memorandum dated, 1 Oct 08, Subject: Interim Guidance Implementation of Standard Fitness Score for Purposes of Promotion and Reenlistment, Effective 1 October 2008, AWGI 10-248, and ANGI 36-101. \_\_\_\_ (Initials)

The use of official mail to forward employment applications is prohibited. Applications submitted using government postage will not be considered.

Mail applications to: NE National Guard  
Human Resource – AGR Branch  
2433 NW 24th Street  
Lincoln, NE 68524

*The HRO is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may request to verify receipt of their application through e-mail or telephonically. The Nebraska National Guard is an equal opportunity employer; we do not discriminate on the basis of race, gender, sexual orientation, religion, national origin or ethnicity.*