

Bryce Underwood

Currently serving in the USAF

Goldsboro, NC

bryceunderwood@gmail.com

6089637581

Professional Summary

Detail-oriented mechanical technician with 5 years of experience in the United States Air Force, specializing in the maintenance and repair of ground support equipment (GSE). Proven expertise in diagnosing mechanical issues, implementing preventive maintenance schedules, and training junior mechanics. Committed to enhancing operational efficiency and ensuring compliance with safety regulations while delivering high-quality service.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Aerospace Ground Equipment Journeyman

United States Air Force-North Carolina

October 2020 to Present

- Dedicated and mission-driven Aerospace Ground Equipment (AGE) Journeyman with 5 years of experience maintaining and repairing critical ground support systems for a wide range of U.S. AirForce aircraft. Proven track record in high-tempo environments, both stateside and deployed.
- Skilled in mechanical, electrical, and hydraulic systems troubleshooting, and committed to safety, precision, and reliability.
- Key Responsibilities & Accomplishments: Performed preventative maintenance, inspection, troubleshooting, and repair of over 20 types of aerospace ground equipment, including generators, air conditioners, heaters, hydraulic test stands, munition handling equipment and power carts
- Supported flightline operations by delivering fully mission-capable AGE to aircraft maintenance crews, enabling successful launch and recovery operations.
- Assisted in packing prepping equipment for transport via cargo aircraft for 5 deployments and 10+ TDYs. This includes operational checks, washing, defueling, marking, documentation, and palletizing for each individual unit.
- Diagnosed and corrected complex malfunctions in gas/diesel engines, electrical control circuits, and hydraulic systems using schematics, technical orders (TOs), and diagnostic equipment.
- Managed equipment readiness and maintenance records in Air Force maintenance systems, ensuring 100% data accuracy for over 600 pieces of AGE.
- Responded to emergency and unscheduled maintenance calls on the flightline during two overseas deployments; maintained 95% equipment uptime in austere environments.
- Trained and mentored 10+ junior Airmen on safe equipment operation, troubleshooting procedures, and maintenance protocols, supporting professional development and shop continuity.
- Ensured strict compliance with Air Force safety, environmental, and maintenance standards.
- Technical Skills: Equipment: Diesel/gas turbine generators, floodlight sets, air compressors, hydraulic/pneumatic test stands, HVAC units, power carts, munition handling equipment
- Tools: Multimeters, hydraulic testers, precision measuring tools, TO reader systems, general and specialized hand/power tools
- Systems: Integrated Maintenance Data System (IMDS), G081, ELMS(formerly DPAS) and Microsoft Office Suite

Concessions Attendant

Devil's Lake Concessions Corporation-Baraboo, WI
June 2017 to August 2019

Provided outstanding customer service and safety instruction to visitors renting boats at one of Wisconsin's busiest state parks. Ensured smooth daily operations of rental services, maintained boating equipment, and promoted a safe, welcoming environment on and around the lake.

Key Responsibilities: • Processed daily rentals of kayaks, paddleboards, and pontoon boats; completed liability waivers, verified ID, and handled cash and card transactions with accuracy.

This was my summer job during high school and it helped me build a good work ethic.

Education

High school or equivalent

Luther Preparatory School-Watertown, WI
August 2016 to May 2020

Skills

- Blueprint Reading
- Quality Control
- Military Experience
- Kitchen Experience
- Troubleshooting
- Maintenance
- Cashiering
- Food Service
- Mechanic Experience
- Power Tools (6 years)
- Hydraulics (5 years)
- Computer Operation (6 years)
- Electrical Experience
- Restaurant experience
- Customer service
- Mechanical Knowledge

Military Service

Branch: United States Air Force

Service Country: United States

Rank: E-4

October 2020 to Present

Highly skilled and dependable Aerospace Ground Equipment (AGE) Journeyman with 5 years of honorable service in the United States Air Force. Provided critical ground support for diverse aircraft operations in both stateside and deployed environments. Proven expertise in maintaining, troubleshooting, and repairing a wide range of mechanical, electrical, and hydraulic systems across over 500 units of aerospace support equipment.

Completed two overseas deployments in support of combat and contingency operations, maintaining over 95% equipment readiness in high-tempo, austere environments. Demonstrated exceptional attention to detail, technical proficiency, and mission-focused discipline while mentoring junior Airmen and supporting aircraft maintenance operations on the flightline.

Holds a Secret Security Clearance, and consistently recognized for leadership, adaptability, and commitment to excellence in support of global Air Force missions.

Certifications and Licenses

EPA Refrigeration Certification

April 2021 to Present

Underwood Bryce W has successfully passed a TYPE I & TYPE II exam on how to responsibly handle refrigerants as required by EPA's National Recycling and Emission Reduction Program.

Driver's license

March 2024 to March 2029

- Regular Drivers License
- Wisconsin
- Class: DM
- Original license obtained in 2018

Airfield Driving Certificate of Competency

July 2021 to March 2026

- Underwood, Bryce, W has successfully completed the prescribed course of instruction as required by current directives and is deemed qualified for: Non-CMA
- Originally trained and certified in 2021
- I have maintained this certification by completing refresher training annually.

U.S. Air Force Motor Vehicle Operator ID Card

December 2023 to January 2026

This certification permits me to operate the following vehicles:

- C355 -TRAC TOW SUPPORT EQP (airfield tow vehicle)
- E956 -TRK FL 10K 463L (10k forklift)