

OSCAR A. FLETES JR

ofletesjr@gmail.com | 630-863-6017 | website: oscarfletes.com



Radar, Airfield, and Weather Systems Supervisor

Highly motivated and results-oriented Electronics Technician with 8.5 years of experience in the maintenance and repair of complex electronic systems, including radar, airfield, and weather systems. Seeking to leverage my skills and experience to contribute to a challenging and rewarding position at Northrop Grumman.

Skills

- **Electronics Systems:** Maintenance, troubleshooting, repair, and calibration of complex electronic systems, including radars, radios, ground to air navigational aids, and weather systems.
- **Technical Proficiency:** Proficient in the use of complex test instruments such as oscilloscopes, spectrum analyzers, and frequency synthesizers. Ability to read and interpret schematics and engineering drawings.
- **Leadership & Training:** Experience leading teams of up to 6 personnel, providing technical guidance and training, and ensuring safety compliance.
- **Military Experience:** years of experience in the United States Air Force as a Radar, Airfield, and Weather Systems Technician. Experience working with military equipment logistics, technical manuals, and quality standards.

Experience

Radar, Airfield, and Weather Systems Supervisor

35th Operations Support Squadron, Misawa Air Base, Japan

- Maintained and repaired 31 airfield and weather systems, supporting United States Air Force, United States Navy, Japan Air Self Defense Force, and public civilian flight operations.
- Led complex repairs on Air Traffic Control assets and weather systems, ensuring safety for 111K sorties and saving \$175K.
- Supervised, trained, and mentored 7 personnel in daily operations and Air Force culture.
- Maintained equipment worth \$2.1M and trained a 7-member work center, supporting 32K flying operations.
- Implemented innovative resource allocation strategies that sustained 1,000 flight operations amid a 43% workforce deficit; enhanced team communication protocols, resulting in zero operational delays and increased customer satisfaction ratings by 15%.

Radar, Airfield, and Weather Systems Technician

54th Operations Support Squadron, Holloman AFB, NM

- Performed maintenance on 114 Air Traffic Control assets and weather systems, supporting 3 Departments of the United States Air Force and 2 United States Army locations
- Resolved Air Traffic Control system outages, repaired \$45K equipment, and optimized ground-to-air command and control operations for Southern New Mexico.
- Led Navigation Aid repair, coordinating with Regional Maintenance Center and replacing faulty instrument landing system amplifiers, keying runways for 10K annual F-16 sorties.
- Expedited the Wing's Air Traffic Control and Landing Systems network upgrade project, saving the Air Force \$1.1M.
- Maintained equipment worth \$2.1M and trained a 24-member work center, supporting 32K flying operations.

Key Achievements

- Led a team of 6 technicians to identify and replace a failed UPS, restoring the Airport Surveillance Radar in under 2 hours.
- Developed and executed a training blitz, coaching 217 tasks in 2 weeks and accelerating the upgrade training of 2 personnel by 20%.
- Rehabilitated the Group's Climbing program, authored a tower rescue plan, and certified 15 personnel in critical safety skills.
- Authored local work cards for 15 systems, halving ops check time and backing up flight ops C2 capabilities.

Education

- Community College of the Air Force (CCAF) - Associates in Applied Science, Electronic Systems Technology Graduate Oct 2024

Clearance

- Current has a secret clearance that expires Aug 2026.

References:

MSgt Peter Lacasse

Radar Airfield and Weather Systems, Section Chief

+81 0176-77-2195

Peter.lacasse@us.af.mil

MSgt James Badua

Air Advisor, Radar Airfield and Weather Systems

James.badua.1@us.af.mil