

Julian S. Mero

Aircraft Maintenance Technician & Aviation Professional

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TOPGUN MAINTENANCE LLC

Independent Aviation Maintenance Contractor • Established 2016 • Currently Accepting New Clients

Providing professional aircraft maintenance services including annual inspections, preventive maintenance, and repair services for corporate and general aviation clients throughout New Jersey.

PROFESSIONAL SUMMARY

Highly skilled Aircraft Maintenance Technician with 10+ years of comprehensive experience in corporate and charter jet maintenance. FAA A&P; certified with Inspection Authorization, with extensive hands-on experience working on complex aircraft systems including Challenger 300/350, Phenom 300, Citation series, and Global 6000/7500. Proven expertise in AOG support, regulatory compliance, and maintenance planning with a strong safety record and customer-focused approach. Owner/Operator of Topgun Maintenance LLC, providing independent contractor services since 2016.

CERTIFICATIONS & LICENSES

- FAA Airframe & Powerplant (A&P;) with Inspection Authorization (IA) – License #3678814
- FAA Part 107 UAS License – Unmanned Aircraft Systems
- OEM Specialized Training: King Air 300/350, Citation X, Bell 407 Series

CORE COMPETENCIES

Aircraft Maintenance Expertise: Corporate/Charter Jet Maintenance (Challenger 300/350, Phenom 300, Citation X/XLS, Global 6000/7500, Hawker 400/400A) • Scheduled/unscheduled maintenance, structural repairs, composite/sheet-metal work • AOG support and rapid troubleshooting nationwide

Technical Systems: Engines, avionics, hydraulics/pneumatics, landing gear systems • Corrosion control • MEL/CDL compliance

Planning & Management: CAMP and Corridor scheduling systems • Work package creation • Task card review • Maintenance tracking and compliance oversight

PROFESSIONAL EXPERIENCE

Aircraft Maintenance Technician

Wheels Up/AOG Tech. • Teterboro, NJ • April 2025 – Current

- Maintained diverse fleet including Challenger 300, Phenom 300, Hawker 400/400A, King Air, and Citation XLS/X aircraft
- Performed scheduled and unscheduled maintenance with focus on rapid turnaround times
- Conducted structural repairs and provided nationwide AOG support services
- Ensured Part 135 compliance for charter operations

Aircraft Maintenance Technician / Planner

West Star Aviation • Teterboro, NJ • June 2024 – April 2025

- Maintained high-end business jets: Phenom 300E, Challenger 350, Global 6000/7500, CE680A/CE700

- Created comprehensive work packages and coordinated multi-technician labor assignments
- Ensured regulatory compliance through CAMP/Corridor maintenance tracking systems
- Streamlined maintenance processes to improve efficiency and reduce aircraft downtime

Aircraft Maintenance Technician

Wheels Up • Teterboro, NJ • May 2023 – June 2024

- Maintained CJ3, Hawker 400XP, King Air, and Citation XLS/X under Part 135 regulations
- Specialized in composite and sheet-metal repairs with precision craftsmanship
- Provided critical AOG support services to minimize operational disruptions
- Maintained excellent safety record while meeting aggressive maintenance schedules

Falcon Technician

Short Hills Aviation • Morristown, NJ • June 2022 – May 2023

- Completed comprehensive 1C–4C inspections on Falcon 900B/2000 aircraft
- Participated in AOG Go Team deployments for emergency maintenance support
- Developed expertise in Dassault Falcon systems and maintenance protocols

Lead A&P; Mechanic

Zip Aviation • Caldwell, NJ • 2018 – 2020

- Supervised Bell 407 helicopter maintenance operations and team coordination
- Conducted Rolls-Royce C250 engine inspections and maintenance procedures
- Led maintenance team in achieving operational excellence and safety compliance

Owner/Operator – Independent Maintenance Contractor

Topgun Maintenance LLC • Morristown, NJ • January 2016 – Present

- Operate independent aviation maintenance contracting business serving corporate and general aviation clients
- Perform annual inspections, preventive maintenance, and repair services on Cessna and Cirrus fleets (172SP, SR20, SR22)
- Maintain FAA compliance and customer satisfaction while managing business operations
- Currently accepting new clients for maintenance and inspection services

Previous roles include: Flexjet (Phenom, Legacy, Gulfstream, Learjet 40/45/60 maintenance), CAE flight simulator maintenance, Liberty Helicopters, Hawaiian Airlines (B717 D-Check operations), and Naples Jet Center.

EDUCATION & PROFESSIONAL TRAINING

Aviation Mechanics • Teterboro School of Aeronautics • 2012 • Valedictorian

Aviation Maintenance Technology • Vaughn College of Aeronautics • 2014

Continuing Education: King Air 300/350 and Citation X Training (2023) • Bell 407 Series Training (2019) • 40-Hour Sheet Metal Course (2018)

TECHNICAL SKILLS & ADDITIONAL QUALIFICATIONS

Technical Proficiencies: SolidWorks CAD software • Microsoft Office Suite • Electronic testing equipment (oscilloscopes, multimeters) • CAMP and Corridor maintenance tracking systems

Languages: Fluent in English and Spanish

Professional Attributes: Exceptional safety record with zero incidents • Strong regulatory compliance background • Customer-focused service approach • Proven ability to work under pressure in AOG situations • Excellent troubleshooting and problem-solving abilities