

Patra Chanley

Aircraft Inspector

Details

patra.chanley@gmail.com

(588) 638-3760

123 Maple Street, Milwaukee, WI 53202

Profile

A highly skilled Aircraft Inspector with 5 years of experience in conducting thorough inspections, ensuring safety, and maintaining compliance with aviation regulations. Proficient in identifying and diagnosing issues, and recommending necessary repairs or replacements. Demonstrates a strong commitment to quality control and upholding industry standards. Possesses excellent communication and teamwork abilities, contributing to the overall efficiency of aircraft operations.

Employment History

Aircraft Inspector at Gulfstream Aerospace, WI

May 2023 - Present

- Successfully completed the inspection of over 150 aircraft within a year, ensuring all Gulfstream Aerospace's (WI) aircraft met the Federal Aviation Administration (FAA) regulations and safety standards.
- Led a team of 5 inspectors in conducting comprehensive quality checks on the installation and functionality of avionics systems, resulting in a 98% pass rate and significantly reducing the need for rework.
- Identified and resolved 50+ potential safety hazards in aircraft systems, leading to a 30% decrease in safety incidents during flight tests and contributing to Gulfstream Aerospace's (WI) reputation for safety and reliability.

Assistant Aircraft Inspector at StandardAero, WI

Sep 2018 - Apr 2023

- Completed inspection of over 100 aircraft within the first year, ensuring all maintenance procedures and safety regulations were met according to FAA standards, resulting in a 98% pass rate.
 - Identified and resolved critical issues in 50+ aircraft, reducing potential safety hazards by 75% and contributing to a 10% increase in overall fleet performance at StandardAero, WI.
 - Streamlined the inspection process by implementing a new tracking system, leading to a 20% reduction in man-hours required for inspections and an overall efficiency improvement of 15%.
-

Education

Associate of Applied Science in Aviation Maintenance Technology at Fox Valley Technical College, Appleton, WI

Aug 2014 - May 2018

Relevant Coursework: Aircraft Systems, Powerplant Theory, Airframe Structures, Avionics, Maintenance Practices, Hydraulic Systems, Fuel Systems, and Propellers.
