SAUNDRA PEELER

Aircraft Mechanic

PROFILE

Dedicated Aircraft Mechanic with 2 years of experience in performing routine maintenance, repairing aircraft systems, and ensuring the safety and optimal performance of various aircraft. Proficient in troubleshooting complex mechanical issues and working efficiently in fast-paced environments. Demonstrates strong attention to detail, excellent communication skills, and a commitment to continuous learning and professional growth.

LINKS

linkedin.com/in/saundrapeeler

SKILLS

Avionics troubleshooting

Hydraulic systems maintenance

Composite materials repair

Turbine engine overhaul

Non-destructive testing (NDT)

Electrical wiring inspection

Pneumatic system servicing

LANGUAGES

English

Japanese

HOBBIES

Restoring vintage aircraft Building model airplanes

EMPLOYMENT HISTORY

Aircraft Mechanic at AAR Aircraft Services, OK

Mar 2023 - Present

- Overhauled and maintained 100+ aircraft engines, resulting in a 95% on-time completion rate and a significant reduction in maintenance downtime for AAR Aircraft Services.
- Conducted comprehensive inspections on over 200 aircraft, ensuring compliance with Federal Aviation Administration (FAA) regulations and contributing to an outstanding safety record for the company.
- Led a team of 10 mechanics in performing major structural repairs on 50+ aircraft, increasing their service life by an average of 5 years and saving the company millions in replacement costs.
- Implemented a new inventory management system that reduced parts shortages by 80%, increasing efficiency and reducing aircraft maintenance turnaround times by 25%.

Aircraft Mechanic Assistant at Field Aerospace, OK

Jul 2021 - Feb 2023

- Assisted in the successful completion of 50+ aircraft inspections, resulting in a 98% on-time completion rate and increasing overall operational efficiency at Field Aerospace.
- Played a key role in the maintenance and repair of 70+ aircraft, reducing downtime by 15% and contributing to a 10% increase in flight readiness for the fleet.
- Collaborated with a team of mechanics to complete a major aircraft overhaul project two weeks ahead of schedule, saving an estimated \$50,000 in labor costs and resources.
- Implemented new inventory management system for aircraft parts, reducing misplaced items by 75% and improving overall maintenance workflow by 20%.

EDUCATION

Associate of Applied Science in Aviation Maintenance Technology at Oklahoma City Community College, Oklahoma City, OK

Sep 2017 - May 2021

Relevant Coursework: Aircraft Systems, Powerplant Theory, Propulsion Systems, Avionics, Maintenance Practices, Non-Destructive Testing, Electrical Systems, Airframe Structures, Federal Aviation Regulations, and Aviation Safety.

CERTIFICATES

Airframe and Powerplant (A&P) Certificate

Mar 2022