

# Johnathan Walker

Senior Airframe and Powerplant Mechanic



### CONTACT



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United States, Dallas, TX



# 🖿 EDUCATION

**Associate Degree in Aviation Maintenance Technology** 

Georgia Institute of Technology, Graduated: May 2016

#### **Certifications**

- · Hazardous Materials Handling,-National Safety Council, August 2021
- · FAA Airframe and Powerplant Mechanic Certification, Federal Aviation Administration, June 2016



#### PROFESSIONAL SUMMARY

Detail-oriented and highly skilled Airframe and Powerplant Mechanic with experience maintaining and repairing both airframe structures and aircraft engines. Proven expertise in troubleshooting, conducting inspections, and ensuring compliance with FAA regulations.



## **EXPERIENCE**

## **Senior Airframe and Powerplant** Mechanic

2020 - Now

American Airlines, Dallas, TX

- · Perform routine maintenance on a wide range of commercial aircraft, including structural inspections, engine overhauls, and testing.
- · Troubleshoot mechanical issues, identify potential problems, and execute precise repairs in line with FAA guidelines.
- · Oversee a team of junior mechanics, providing guidance and training on safety standards and repair procedures.
- · Ensure all work performed is thoroughly documented to comply with FAA regulations and company policies.
- · Assist in emergency repairs during off-hours to minimize aircraft downtime.

#### **Airframe and Powerplant Mechanic**

2016 - 2019

Delta Airlines, Atlanta, GA

- · Conducted routine maintenance on various aircraft models, performing scheduled inspections, repairs, and modifications.
- · Collaborated with flight crews to resolve mechanical issues and ensure the safety and readiness of aircraft for service.
- · Replaced, repaired, and tested major components, including engines, landing gear, and electrical systems.
- · Maintained accurate records of all work performed and reported any issues to the engineering team for further analysis.



## **SKILLS**

Airframe and engine repairs standards Troubleshooting and diagnostic skills Proficient in using aviation maintenance software Team leadership and training \*\*\*