

## Professional Summary

Results-driven AV09 Aircraft Maintenance Engineer with 15+ years of experience in the aviation industry, driving safety, efficiency, and innovation in aircraft maintenance, avionics, and airworthiness. Proven track record of leading high-performing teams and implementing process improvements that enhance operational excellence.

## Professional Experience

### Senior Aircraft Maintenance Engineer (AV09)

Inazuma.co | January 2018 - Present

### Aircraft Maintenance Engineer (AV07)

SkyPilot Airlines | June 2015 - December 2017

#### **Key Achievements:**

- Reduced average maintenance downtime by 30% through process optimization.
- Successfully led the implementation of a new avionics system across the fleet.

#### **Responsibilities:**

- Conducted routine and complex maintenance tasks on aircraft.
- Collaborated with the quality assurance team to ensure compliance with regulatory standards.

### Maintenance Engineer (AV05)

AeroTech Services | March 2012 - May 2015

#### **Key Achievements:**

- Developed and implemented a training program for new engineers, resulting in a 25% reduction in onboarding time.
- Improved workshop efficiency by streamlining tool management and inventory control.

#### **Responsibilities:**

- Performed maintenance, repairs, and overhauls on aircraft components.
- Assisted in the development of maintenance schedules and plans.

### Junior Maintenance Engineer (AV03)

FlightWise Aviation | September 2009 - February 2012

#### **Key Achievements:**

- Consistently met or exceeded maintenance deadlines, contributing to a 95% on-time departure rate.
- Assisted in the successful completion of a major aircraft overhaul project.

#### **Responsibilities:**

- Assisted senior engineers in maintenance tasks and inspections.
- Participated in the development of safety procedures and protocols.

## **Education**

**Bachelor of Science in Aerospace Engineering**  
Massachusetts Institute of Technology (MIT)

## **Technical Skills**

#### **Aviation & Aerospace:**

- Aviation
- Aerospace
- Airlines
- Commercial Aviation

#### **Maintenance & Engineering:**

- Aircraft Maintenance
- Avionics
- Aircraft
- Maintenance & Repair
- Engineering

#### **Operational & Safety:**

- Airports
- Human Factors
- Flights
- Civil Aviation
- Airworthiness
- Flight Safety
- Aeronautics
- Overhaul