

Concha Tutton

Aircraft Technician

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📍 123 Main St, Hartford, CT 06103

EDUCATION

Associate of Applied Science in
Aviation Maintenance Technology
at Gateway Community College,
New Haven, CT

Aug 2017 - May 2021

Relevant Coursework: Aircraft
Systems, Powerplant Theory,
Airframe Structures, Avionics, Aircraft
Electrical Systems, Inspection and
Maintenance Procedures, Federal
Aviation Regulations, and Safety
Practices.

LINKS

[linkedin.com/in/conchatutton](https://www.linkedin.com/in/conchatutton)

SKILLS

- Avionics troubleshooting
- Airframe maintenance
- Powerplant repair
- Hydraulic systems
- Pneumatic systems
- Composite materials
- Nondestructive testing

LANGUAGES

- English
- Mandarin

HOBBIES

Building and flying model airplanes

PROFILE

A dedicated and skilled Aircraft Technician with 2 years of experience in performing maintenance, repair, and inspection of various aircraft systems. Proficient in troubleshooting, diagnosing, and ensuring compliance with safety regulations and industry standards. Demonstrates strong technical knowledge, attention to detail, and a commitment to maintaining high-quality workmanship. Adept at working in fast-paced environments, collaborating with team members, and continuously advancing professional skills to deliver exceptional service.

EMPLOYMENT HISTORY

● Aircraft Technician at Sikorsky Aircraft Corporation, CT

Mar 2023 - Present

- Successfully completed a major overhaul of a Sikorsky S-92 helicopter, reducing downtime by 10% and saving the company \$150,000 in maintenance costs.
- Led a team of 5 technicians in the successful completion of 200 scheduled inspections, ensuring 100% compliance with FAA regulations and contributing to a 30% reduction in aircraft downtime.
- Implemented a new inventory management system for aircraft parts and tools, resulting in a 15% decrease in lost or misplaced items and increasing overall efficiency in the maintenance department.

● Aircraft Maintenance Technician at Pratt & Whitney, CT

Aug 2021 - Feb 2023

- Successfully reduced aircraft downtime by 15% through the implementation of an improved maintenance scheduling system, resulting in increased productivity and cost savings for Pratt & Whitney.
- Led a team of technicians in overhauling and repairing 50+ aircraft engines per year, consistently meeting or exceeding deadlines and maintaining a 98% on-time completion rate, contributing to the company's reputation for reliability.
- Developed and implemented a new inspection procedure that increased the accuracy of defect detection by 20%, enhancing the overall safety and performance of aircraft operated by Pratt & Whitney customers.

CERTIFICATES

Airframe and Powerplant (A&P) Mechanic Certificate

Nov 2021

Aircraft Electronics Technician (AET) Certification

Feb 2020

MEMBERSHIPS

Aircraft Electronics Association (AEA)