

Summary

- Licensed A&P Mechanic
- Factory Certified on BK 117 C2
- Factory Certified on Agusta Model 109
- Line 1 & 2 Schooling on Arriel 1E2 Engines
- 20 years of work experience as an Aircraft Mechanic
- Knowledge about repair and maintenance of fixed-wing airplanes and rotorcraft
- Collaborated work in tandem with mechanics and follow directions
- Self Motivated to perform all tasks and responsibilities

Education and Training

Aviation Institute of Maintenance

Houston, TX

A&P Certification 2008 - 2010

Clear Lake High School

Houston, TX

High School Diploma 2002 - 2006

Experience

Aircraft Base Mechanic

Houston, TX

Apollo Medflight/ HCA Airline

June 2023 to Present

Performing heavy maintenance on a fleet of Four BK117C2E and two BH407 helicopters. Planning maintenance and scheduling along with parts ordering. Job details include unscheduled events, Vartoms type 2, track and balance and most heavy maintenance tasks, 800 hr items and above.

Aircraft Base Mechanic

Houston, TX

Air Methods/Houston Air Life HCA

December

2019 to June 2023

Responsible for performing maintenance and major inspections on Airbus BK117C2. Planning maintenance to ensure shortest amount of downtime possible. Demonstrate thorough knowledge of the Airbus Maintenance Manual and Air Methods' policies and procedures. All aircraft maintenance documentation is executed in compliance with Air Methods GOM and FMM, company policies and procedures. Job details also include scheduled inspections, unscheduled events, Vartoms type 1, track and balance and Maintaining the parts inventory at my base and parts ordering through Ramco

Helicopter Mechanic

San Antonio, TX

PAE

May 2019 to December 2019

Heavy maintenance and major inspections on EC120, AS350 B3 and B2 Rotorcraft for Government Contract. Job details also included troubleshooting unscheduled events. Composite & sheet metal repair, engine & transmissions changes, track & balance, painting & data entry.

Aircraft Base Mechanic

San Antonio, TX

Air Methods/San Antonio Air Life

May

2017 to May 2019

Perform maintenance and major inspections on Bell 407 and Airbus BK117C2 for air medical purposes. Job details include scheduled inspections, unscheduled events, Vartoms type 1, track and balance with RADS and Micro vibe equipment, and engine installations and engine break down for mod replacements on Aerial 1E2, and turbine and compressor replacements for Rolls Royce 250 model engines. Maintaining the parts inventory at my base and parts ordering through Ramco. Organized documentation and thorough records kept for all maintenance and inspections.

Aircraft Base Mechanic

Albuquerque, NM

Tristate Care Flight/ Air Methods

Oct

2013 to May 2017

Perform maintenance and major inspections on Agusta model A119, A109 and AS350 B3 Rotorcraft for air medical purposes. Job details included planning scheduled inspections (completed 3200hr inspections on down on A109 and A119 aircraft), troubleshooting unscheduled events including avionics issues to heavy

maintenance and engine and transmissions changes, track and balance, and responsibility for any other aircraft within the company that goes out of service in my region.

Aircraft Mechanic

Pearland, TX

Gulf Coast Helicopters

Feb 2010 to Oct 2013

Perform maintenance and major inspections on single engine fixed wing aircraft including Cessna models 172, 182 and 177. Perform maintenance on rotorcraft including Schweizer model 300cbi and Bell 206 jet rangers. The work performed on these aircraft includes everything from structural repair, engine maintenance, engine changes, and electrical work. Additional job duties include ordering parts and completing logbook entries in a timely manner. This job requires 100/annual inspections that need to be done at least two times weekly for our fixed-wing aircraft and more detailed inspections on the helicopters.

Mechanic Assistant

Pearland, TX

Angle Fire Aero

July

2009 to Jan 2010

Structural repair on experimental aircraft including carbon fiber and fiberglass work and assisted the mechanic with 100-hour inspections on various fixed wing aircraft.

References sent on request