

## *Summary*

- A & P I-A.
- National Examiner Board authorized to test for a Designated Mechanic Examiner
- Senior Certified Business Jet Appraiser / Valuator, USPAP NAAA Endorsed .
- Aircraft maintenance records examination / analysis and certifications.
- Aircraft 3<sup>rd</sup> party prepurchase examination and analysis.
- CATIA approximately 600 Hours.
- Extensive experience in the aircraft maintenance industry serving manufacturing, corporate, airline, and military environments.
- Complete competence in all aircraft systems operations, fault analysis, troubleshooting, and repairs as well as a thorough understanding of paperwork application as relating to installation / implementation and conformance to STC's, AD's, Advisory Circulars, IFCA's, Maintenance Manuals. Extensive knowledge of FAR's, CFR 21, 25, 43, 65, 91, 121, 135, and 145.
- Background includes maintenance, quality assurance, management, supervisory, customer / field support, and administrative responsibilities.
- Knowledgeable of Office software including but not limited to Windows, Word, and PowerPoint as well as Lotus notes. Intuitive with computer software interfacing.
- Certified Business Jet Appraisals / valuation and evaluation Clients include but not limited to Textron Greentree, Conesco Finance, Government of Israel, California Bank and Trust.
- Liaison IA installing EGPWS STC's on Challenger aircraft.
- Liaison with numerous repair stations in the creation of a new RSM / QSM to meet the new 145 regulations. (1<sup>st</sup> to submit manual for FAA acceptance under the Wichita FSDO).
  - Endorsed by AIA (Avionics Instrument Association)
  - Speaker for AIA on regulatory topics and development of manuals and training program to meet the new part 145 requirements.

## **Cessna / Textron Wichita Citation Service Center**

**2006 Present.**

- A&P Mechanic Netjet crew working Citation X, Sovereign and Excel aircraft.

## **Bombardier/ Learjet/Canadair**

**1998-/2006**

### ***BBAS Quality Assurance Inspector,***

***Jan 2002- July 2007.***

- Responsible for implementing parts manufacturing (PMA) authority at Learjet Wichita for STC's related to RVSM solutions owned by Bombardier.
- Responsible for final acceptance of engineering data used for customer aircraft avionics modifications. Performing conformity inspections for initial STC approval on systems such as RVSM and Flight Management Systems. Assure compliance with Federal Aviation Regulations, EASA and Brazilian supplements
- Responsible to ensure all work performed is in accordance with the RSM / QSM, and applicable FAR's. Responsible to ensure all work performed with approved or acceptable data as required by the administrator (FAA). Responsible for final logbook entry and signoff, Aircraft maintenance release and Final Walkaround. Responsible to ensure liability of the company is not exposed as it relates to the repair and modification of aircraft / components within the Certified Repair Station.

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- Perform internal audits of maintenance departments and facilities. Assure the repair station complies with Federal Aviation Regulations and the RSM / QSM.
- Generated a training document of internal process used in the QA Dept that assures QA personnel are operating on the same criteria and scope.

## ***BBAD Customer Support Engineering, Technical Specialist Avionics, and Systems Fiedls Support.*** **2000-2001**

- Monitored build process of final line and flight test activities for the Entry into service program of BD-100 (Continental) aircraft.
- Provided customer technical support for the BD-100 and all active Learjet aircraft advised customer maintenance personnel as required. Maintained a positive relationship with customers.
- Served as BD-100 Technical advisor for the development and validation of Technical manuals.
- Member BD-100 MSG 3 systems Board. (Maintenance and inspection plans), Preliminary Master Minimum Equipment List (PMMEL) and Aircraft Maintenance Manual (AMM) for accuracy and input.
- Developed Design Change Proposal's (DCP's) and created Requests For Change (RFC's) by finding faulty process on the assembly line unnoticed during the build process.
- Supported the Military C-21 program (LR-35 equivalent) as technical advisor for changes to the Airman Flight Manual (AFM) and Aircraft Maintenance Manual (AMM)
- Served as Primary contact to Flexjet (Bombardier Fractional operator) for Customer Support issues as relates to the BD-100 PMMEL.

## ***Leadman, Avionics and Electrical Systems Specialist***

**1998-2000**

- Supervised up to six specialists performing final avionics and electrical systems functional tests and repairs on LR-31 and LR-60 aircraft.
- Fluent interpretation and diagnosing of wiring schematics and wiring installation procedures.

## **Gulfstream Aerospace**

**1996-1998**

### ***Production Preflight Systems Mechanic***

- Prepared aircraft for 1st flight through C of A, Non-Routine troubleshooting and component replacement. Production preflight conformity inspections preparing aircraft for C of A inspection.
- Interfaced and addressed customer concerns. GV and GIV.

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**Air Wisconsin Airlines**

**1983-1993**

## ***Senior Aircraft Mechanic.***

- 9 Years Line Maintenance, 2 years Heavy Maintenance
- Taxi & run qualified on 5 types of Aircraft in 121 operations
- Performed routine and non-routine maintenance on SD3-30, SD3-60, BAE-146, BAE-ATP, and F-27 aircraft including; engine overhaul, line maintenance, back shop work, Sheetmetal and structural repairs, Avionic fault isolation. Taxi and ground run qualified on all aircraft listed plus taxi instructor rating.

## *Education*

- Embry Riddle Aeronautical Wichita KS 2000-current.  
Working on B.A., Professional Aeronautics, Aviation Law, Aviation Legislation, Aviation Management
- Wilbur Wright Jr. College Chicago IL. 1980 Electronics
- Spartan School of Aeronautics, Tulsa OK. 1/82 Airframe & Powerplant Certificate

## *Training*

- Air Wisconsin / United Express Training Programs (on request)
- Gulfstream Aerospace / Flight Safety Training Programs (on request)
- Bombardier /Learjet Training Programs (on request)
- MSG III
- WSU-5 CATIA courses, Precatia, Wireframe, Solids, Surfaces, Final Drafting
- Aeronautical Repair Station Association
  - Regulation 101 Law for the Aviation Professional
  - Regulation 201 Aviation Law for the International Business
- ARSA Repair Station Symposium (Washington DC.)
- Six Sigma Analyst