

## *Eric A. Harrill*

[Harrilleric@aol.com](mailto:Harrilleric@aol.com)

Cellular (850) 776-1347

### ***Summary of Qualifications***

- Bachelor of Science in Technical Management from Embry Riddle School of Aeronautics (Dec, 2011)
- DOD Secret Security Clearance (Investigation dated August 2007)
- Experienced Supervisor and Trainer
- Fifteen Years of experience in Aircraft maintenance, handling, repair, and modification
- FAA Airframe and Power plant License
- Functional Knowledge of Windows based Computer applications, such as Word, PowerPoint, Project, Excel, and Airline based applications such as TRAX.

### ***Work Experience***

#### ***Supervisor***

- Ÿ Performed tasks and assigned duties as a team supervisor responsible for the direction of up to 12 employees performing maintenance tasks on assigned aircraft. To include setting priorities, time schedules, and ensuring deadlines were met.
- Ÿ Handled all liaisons and coordination with the United States Air Force Tanker Airlift Control center for any and all specialized maintenance recovery actions required on my assigned aircraft at remote locations worldwide.
- Ÿ Performed the direct supervision of employees under me and handled all necessary documentation relating to their training and job performance.
- Ÿ Ensured implementation of directives and provided feedback on process improvement methods.
- Ÿ Audited paperwork and aircraft documentation for completeness and accuracy. Ensured Manuals and Technical data were up to date, and took steps to fix discovered discrepancies.
- Ÿ Ensured the most cost effective use of tools, materials, and equipment.
- Ÿ Performed inspections of work area to ensure compliance with OSHA and company regulations.

#### ***Aircraft Maintenance Technician***

- Ÿ Aircraft Maintenance Craftsman with 15 years of experience on the Boeing 737, 717, KC-135E, The Embraer 135/140/145, the Airbus A-319, 320 and the Lockheed C-5 Galaxy.
- Ÿ Troubleshoot and repaired aircraft system malfunctions in accordance with company, military, and manufacturer manuals, and in accordance with FAA guidelines.
- Ÿ Eight years of experience with Integrated Avionics systems operation, troubleshooting and repair to include Honeywell's Via 2000, Primus 1000 EFIS, and Rockwell Collins FMS 800.
- Ÿ Performed engine run and Taxi operations as well as operational checks of Aircraft to include Electrical, Hydraulic, Environmental, Avionics, Flight controls, and Navigational systems.
- Ÿ Proficient in utilizing blueprints, wiring diagrams, fault Isolation charts, and system schematics to perform troubleshooting.
- Ÿ Performed structural damage assessments, and implemented necessary repair procedures per prescribed manufacturer guidelines.
- Ÿ Inspected Aircraft for defects and flight readiness and performed any required corrective actions to ensure safety of flight.
- Ÿ Utilized test equipment to include precision measuring tools, multi meters, Avionics test sets
- Ÿ Ensured proper documentation of any and all work performed.

***Special skills***

- Ÿ Supervisory: Training and Evaluation of personnel, Writing performance reviews, counseling personnel, Safety compliance, incident investigations.
- Ÿ Aircraft Technician: Engine run, Aircraft Taxi, Red X, IPI, RVSM, Auto-land operational checks, Structural repair, Parts fabrication, damage reporting and assessment
- Ÿ Additional: operation of ground support equipment, operation of normal office equipment to include faxes, copiers, Microsoft windows, and PowerPoint. Air Force certified first aid instructor, CPR qualified.

***EDUCATION***

Embry Riddle School of Aeronautics, Worldwide Orlando Campus, December 2011  
Bachelor of Science in Technical Management

Scottsboro High School, Scottsboro Alabama, 1993  
High School Diploma

***Training***

Boeing 757 Maintenance Familiarization, Wide Body Training for Continental Airlines, Orlando FL 2011  
Boeing 737 Maintenance Familiarization, Air Tran Training, Atlanta GA 2008  
Boeing 717 Avionics, Air Tran Training, Orlando FL 2008  
Boeing 717 Maintenance Familiarization, Air Tran Training, Atlanta GA 2008  
USAF Structural Maintenance Apprentice course, Pensacola Florida 2007  
Human Factors in Aviation, American Eagle Training, Bangor Maine 2006  
Embraer Run Taxi, Flight Safety, Dallas TX 2006  
USAF Non Commissioned Officers Academy 2006  
Principles of troubleshooting, American Eagle Training, Dallas TX 2005  
EMB 135/140/145 Advanced Systems, American Eagle Training, Dallas TX 2004  
EMB 135/140/145 Maintenance Familiarization, American Eagle Training 2004  
USAF Aerospace Craftsman Course, Sheppard AFB TX 2002  
Airman Leadership School, Dover AFB DE 2001  
Operational risk management, USAF Dover AFB DE 2001  
C-5 Engine Run, Flight Safety, Dover AFB DE 2000  
C-5 Advanced Systems, Dover AFB DE 2000  
Trainer Task Certifier course, Dover AFB DE 1999  
C-5 Task certification, Dover AFB DE 1997  
Aircraft Fundamentals, Sheppard AFB TX 1996

***Work History***

Aug 2011- Feb 2012: A&P Instructor, Aviation Institute of Maintenance, Orlando Florida  
Sep 2009- June 2011: Avionics installer, Strom Aviation, at Live TV, Orlando Florida  
Oct 2007- Aug. 2008: Aircraft Mechanic, Air Tran Airways, Orlando Florida  
Sept 2004-June 2007: Aircraft Mechanic, American Eagle Airlines, Bangor Maine  
July 2004-June 2007: Aircraft Inspector, Maine Air National Guard, Bangor Maine  
Oct 2001-June 2004: Flight Mechanic C-5 Galaxy, United States Air Force, Dover AFB Delaware  
May 1996-Oct 2001: Crew Chief C-5 Galaxy, United States Air Force, Dover AFB Delaware