

### **Demonstrated Leadership Success - Summary**

Professional aviator with 20 years' experience in aviation operations, aerospace maintenance, flight training, and education. Proven track record of supervising multiple teams across departments while overseeing multi-million dollar budgets. Demonstrated success in overseeing operations and management responsibilities as well as meeting other core areas of business goals. Leverages knowledge of quality management and control to perform program evaluations with a keen capability to identify requirements, make well-informed sound decisions based on utilizing critical thinking principals, facts, and data. Accrued 5K+ flight hours as a Flight Engineer, holds a current (DoD SECRET security clearance). A consummate professional with strong knowledge of business acumen, welcomes a challenge and holds the customer experience at the forefront.

### **Leadership Competencies that Drive Strong Business Outcomes**

- Aviation & Aerospace, Aircraft Systems, Flight Safety & Training
- Operations, Leadership Development
- Cross-Functional Team Collaboration
- Financial, Budgets & Cost Control
- Program/Process Evaluation & Improvement
- Data Analysis & Interpretation
- Risk Assessment, Quality Assurance
- Policy & Regulations, Standards & Procedures
- Conflict Resolution, Decision-Making
- Systems Engineering, Instructional Systems Design
- Resource Allocation & Management
- Training, Performance Monitoring
- Stakeholder Relationships & Support

### **A Career of Delivering Quality Program Oversight and Value**

**Flight Safety Services Corporation, Dover AFB, DE**

**2016 - Present**

**C-5M Super Galaxy Flight Engineer Instructor (Simulator, Ground)**

**Charged as an instructor for the U.S. Air Force to led, manage, and train flight crews** for the initial and recurrent training programs. Conducts extensive evaluations and ensures the highest standards—adhering to formally prescribed Air Force training policy and procedures as accredited by U.S. Air Force, Air University with approx. 12 sessions per/qtr.

- **Performs observation, assessment, and critique of Air Force flight crew performance** within a blended learning environment; instructs personnel to become aircraft flight engineers (28/semester hours).
- **Applies knowledge of aircrew duties and responsibilities** including C-5 Aircraft Systems & operational procedures within formal academic settings, Level D Flight Simulator and aboard operational aircraft.
- **Identified as an aircraft operations/inspection expert, having knowledge of performance data calculations;** normal and emergency flight crew procedures.
- **Developed the C-5M training, qualification and employment policy** for all current/future personnel.

**US Air Force, 436 Operations Support Squadron, Dover AFB, DE**

**2015 - 2016**

**C-5M Flight Engineer Training Manager**

**Managed 6 flying safety and training programs for 755 assigned aircrew that operated globally on C-17 and C-5M aircraft.**

**Ensured training curriculum/courses met** FAA standards for aircrew training. Provided monthly reports to higher headquarters (HHQ) and quarterly briefings/semi-annual reports to base leadership.

**United States Air Force, Dover AFB, DE**

**2012 - 2015**

**Superintendent of C-5M Formal Training Unit**

**Led team of 6 flight examiners who evaluated and trained 73 new flight engineers annually** while overseeing the flight engineer training programs. Supervised the scheduling and execution of the program's 854 flight hours, 146 students/yr. (budget of \$23.5M.) **Position commanded the oversight of a \$324M C-5M aircrew training contract.**

- **Served as the Community College of the Air Force program liaison;** assured 100% school accreditation.
- **Interpreted and executed regulatory policy and procedures** for the standardized training operations.
- **Validated the Community College of the Air Force accreditation** for students to receive college credits.
- **Assisted to a redesign of the flight engineer's initial qualification requirements;** saved \$7M/year.

## **Flight Engineer, Standardization & Evaluation**

**United States Air Force, Dover AFB, DE**

**2010 - 2012**

**Accountable for numerous critical responsibilities including complying with HHQ-directed missions to lead the program development for the initial/instructor evaluation criteria with a guaranteed \$7.7B program attainment.** Executed policy and regulations that followed a full cycle instruction and evaluation of aircrew safety, resulting in their ability to apply knowledge and skills worldwide.

- **Led team of 15 flight examiners who evaluated training programs** and the performance of 72 flight engineers.
- **Administered 14 standardization/evaluation programs** for 380 aircrew members operating 3 different aircraft.
- **Maximized resource allocation as the 'Alternate Operations Group Resource Advisor'** with a \$5.3M budget.
- **Provided Major Commands (MAJCOM) oversight** on crew resource management; briefed 80 group members on standardized flight procedures.
- **Served as Unit Environmental Coordinator (state agency POC)** to comply with 'hazardous material' disposal compliance as well as 'recycling program' initiatives.
- **Acted as interim First Sergeant; representing 167 squadron members** in the areas of morale, welfare, and conduct and as the Chief Adviser to the squadron commander on issues concerning the enlisted force.
- **Conducted analyzation of data trends and risk assessments;** recommended corrective actions to leadership.
- **Assisted as a 'Subject Matter Expert' in development of curriculum** for new type courses (as required).

## **Instructor, Flight Engineer**

**United States Air Force, Dover AFB, DE**

**2005 - 2010**

**Provided formal briefings and technical reports to higher level personnel,** prepared students to become flight engineers through extensive qualifying and on-the-job upgrade training program. Tracked and monitored student progress.

**United States Air Force, Dover AFB, DE**

**2002 - 2005**

## **Flight Engineer**

**Maintained comprehensive knowledge of all aircraft systems, emergency procedures, recent publications and performance parameters** to successfully operate engines, aircraft systems and control devices (ground and flight operations). Recommended solutions following the monitoring of instrumentation and system malfunctions. Computed aircraft weight/balance and performance data; coordinated maintenance, troubleshooting, and repairs.

**United States Air Force, Travis AFB, CA**

**1996 - 2002**

## **Crew Chief (Aircraft Maintenance)**

Performed all aspects of aircraft maintenance including servicing, troubleshooting, and repair of systems (hydraulic, avionics, landing gear, electrical, environmental, and engines). Worked in partnership with system specialist, command, and control.

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## **Educational Background**

**Bachelor of Science in Aeronautics,** Embry-Riddle Aeronautical University Worldwide, 2014

**Airframe and Power Plant (A&P) Certificate, FAA,** License 3832019, 2014

**Associate in Instructor of Technology and Military Science,** Community College of the Air Force, 2013

**Associate in Aviation Operations,** Community College of the Air Force, 2010

**Associate in Aviation Maintenance,** Community College of the Air Force, 2010

**Professional Manager Certificate,** Community College of the Air Force, 2009