



Matthew Addison is an accomplished Meteorologist and Staff Consultant with Engineering Systems Inc. (ESi), where he specializes in forensic meteorological data collection, analysis, and interpretation. He brings more than 30 years of distinguished experience spanning military, federal, and municipal sectors, offering exceptional expertise in applied meteorology, atmospheric science, and operational weather intelligence.

A 22-year U.S. Air Force veteran, Mr. Addison has led and supported weather operations in high-tempo, mission-critical environments worldwide. His distinguished assignments include Deputy Chief of Weather Operations for Air Mobility Command, Assistant Director of Weather Operations at the Air Force's largest operational weather squadron, and Staff Weather Officer at multiple locations including the Pentagon where he provided meteorological intelligence for senior U.S. officials, including the President, Vice President, and Secretary of Defense. His insights played a pivotal role in ensuring mission readiness and safeguarding national security operations.

Mr. Addison holds a Bachelor of Arts in Natural Science with a concentration in Meteorology. He combines scientific rigor with operational acumen, delivering precise meteorological analyses that help individuals interpret complex weather data with clarity and confidence.

Education

B.A., Natural Science/Meteorology, Thomas Edison State University, 2004

A.A.S., Weather Technology, Community College of the Air Force, 2004

Contact Information

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ESi Houston

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Conroe, TX 77385

Areas of Specialization

- Aviation Operations
- Catastrophe Response/Storm Damage Investigations
- Weather Analysis & Forecasting
- Meteorological Data Archiving & Retrieval

Licenses & Certifications

- National Weather Service, Weather Observer Certification, 2021
- Army Basic Instructor/Common Faculty Development Instructors Course (CFD-IC) #07-19, 2019
- Distributed Common Ground System Army (DCGS-A) / Capability Drop 1 Certification, 2019
- Distributed Common Ground System Army (DCGS-A) / Certification, 2018
- Air Force Weather Observing & Forecasting Certification, 1999

Positions Held

Engineering Systems Inc., Houston, Texas

- Staff Consultant, September 2025 - Present

City of Lufkin/Lufkin Fire Department, Lufkin, Texas

- Deputy Emergency Manager, August 2023 - Present

Lufkin Fire Department, Lufkin, Texas

- Administrative Assistant, August 2023 - Present

Mount Washington Observatory

- Meteorologist / Night Weather Observer, October 2021 – March 2022

Leidos

- Site Lead, Deputy Program Manager, February 2021 – September 2021

IAP/Leidos

- Senior Meteorological Technical Trainer, February 2018 – September 2021

United States Air Force

- Deputy Chief of Weather Operations, December 2015 – September 2017
- Meteorologist, Assistant Director of Weather Operations, April 2014 – December 2015
- Meteorologist, Manager (Staff Weather Officer/Flight Commander), August 2004 – April 2014
- Meteorologist, Trainer, July 1995 – September 2017
- Enlisted Meteorologist, July 1995 – August 2004

Continuing Education

- **M.S.** - Geoscience, Mississippi State University, Coursework 30 CR Hrs.