

Curriculum Vitae

Mark A Arzate

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AIRFIELD OPERATIONS PROFESSIONAL PROFILE

Results-oriented, dynamic and versatile professional, seeking instructor position overseeing the development and execution of initiatives that support the overall commercial aviation organizational strategy and goals for quality future aviators.

- 8 years of progressively responsible experience managing a diverse range of functional small, medium and large hub airports, including customer service, safety, security, real estate, logistics, procurement and HR
- Innovative approach to resolving operational challenges, with proven ability to positively impact bottom-line airport operations
- Adaptability to continually changing airport environments; experience with startups and acquisitions
- Hands-on management style and approach to leadership that facilitates open communication
- Drive, resourcefulness and ability to thrive in challenging environments resulting from involvement in multiple mission-critical, million-dollar projects
- Decisiveness and sound judgment in formulating complex business decisions; ability to appropriately analyze

EDUCATION

- M.S. of Military Operational Art and Science-Air University, Maxwell AFB, AL, 2011
- In-resident Squadron Officer School-179.50 hours-Air University, Maxwell AFB, AL, 2002
- B.A., Government, Angelo State University, 1998

SELECTED ACHIEVEMENTS

- Directly assured air mobility division's "hub and spoke" system; **100 thousand passengers and over 39 thousand tons of cargo delivered**
- Superior management of over **\$125 million in airfield construction**; no impact on airport operations
- Phenomenal execution of Balkans gateway; Tuzla International Airport **processed over 4600 passengers**
- Orchestrated **\$17 million** in airfield construction projects; phase one completed—ground work in place for phase two
- Brilliant stewardship of **multi million dollar unit level** budgets at all airport operating locations
- Led organizations to "**Outstanding and Excellent Ratings**" for airport hubs in categories of operational safety, on-time performance and procedural compliance
- Action oriented; deftly coordinated short-notice airfield inspection with Federal Aviation Administration
- Superb decision maker; identified degraded taxiway prior to National Aeronautics & Space Administration aircraft arrival; safe landing for space shuttle ferry flight
- Single-handedly coordinated work free movement area for **\$1.8 million** ramp lighting project
- Excelled as commander; resolved ramp lighting and rubber removal issues/concerns—**projects on schedule**
- Outstanding Quality Assurance representative for **\$12 million** contract—ensured civilian airfield met airport operational requirements
- Led seamless transition into new **\$4 million** control tower—planned facility layout, ensured operational readiness
- **#1 of 8** airfield management instructors—directly trained over 100 U.S. and foreign officer on airport operations and design criteria
- Flawlessly developed senior executive leadership Airfield Operations Board briefings; **senior executives informed** of all completed, current and future airport operations

CERTIFICATIONS

- Teaching Certification, Texas A&M Commerce, 2015
- Certified Joint Terminal Attack Controller, 2012
- Asian-Pacific Fellows Course, Honolulu HI, 2009
- Basic Instructor Course, Keesler AFB, MS, 2001
- Federal Aviation Administration-Certified Air Traffic Controller, Keesler AFB, MS, 1998

HIGHLIGHTS OF PROFESSIONAL CAREER

**HIGH SCHOOL/MIDDLE SCHOOL TEACHER-COMMUNITY
ISD/SWEETWATER ISD 2015-Present**

Major Functions: Provided agricultural/basic shop instruction to high school students. Subject matter expert teaching Texas History/Coaching to middle school in multiple school districts.

**DIRECTOR OF STAFF, 3 AIR SUPPORT OPERATIONS GROUP United States
Air Force 2014-2015**

Major Functions: Senior executive representative to the commander for all matters associated with Information Technology, Administrative, Logistics, Training, Deployments, and Financial Resources for seven operational units located in three states.

**COMMANDER, DETACHMENT 1, 3 AIR SUPPORT OPERATIONS
SQUADRON United States Air Force 2010-2014**

Major Functions: Led 40 Tactical Air Control Party Operators and Support personnel. Responsible for a \$14M facility and \$32M in specialized combat equipment. Senior Air Liaison Officer to support Joint Operational/Coalition/Allied combat units. Advised, assisted, and provided close air support to supported United States Army combat units.

**CHIEF COMBAT AIRSPACE MANAGEMENT PLANS United States Air Force
2007-2010**

Major Functions: Developed comprehensive airspace plans for the Department of Defense's largest area of responsibility. Coordinated and briefed senior executive leadership on the use of military and civilian airspace use during contingency operations. Authored plans with Pacific Regional allies that included providing liaison between civilian and military airspace users.

ASSISTANT DIRECTOR OF STAFF United States Air Force 2006-2007

Major Functions: Senior advisor to the wing commander on base readiness in support of future combat deployments. Developed representative data presentations to base senior leadership on readiness of their respective units. Coordinated with base units on matters associated with directives and guidance from wing vice commander.

**DIRECTOR OF AIRFIELD OPERATIONS (Deployed) United States Air Force
2006-2007**

Major Functions: Led Department of Defense's busiest large hub airfield complex with over 500K yearly operations. Managed over \$125 million in major airfield construction; 20 major projects. Coordinated multiple international agreements; provided specific guidance on safe airport operations. Provided airport oversight at four vicinity airports with over 63K feet of runway; paramount to fixed/rotary wing aircraft. Over 200 fixed based aircraft in support of reconstruction of the country of Iraq.

**CHIEF OF AIRFIELD OPERATIONS (Deployed) United States Air Force 2006-
2006**

Major Functions: Deployed oversight of operations for \$20 million Bosnia-Herzegovina northern airport. Director of European gateway for Tuzla International Airport with gate service for Eastern European countries. Managed \$800K airfield lighting project to revitalize 50+ year old former Yugoslavian airfield.

**AIRFIELD OPERATIONS FLIGHT COMMANDER (Dyess Air Force Base/Thule
Air Base Greenland) United States Air Force 2004-2006**

Major Functions: Operational and manager of organizations largest flight of 54 personnel. Provided critical air traffic functions and airfield management in support of a \$50-60 million medium hub airport. Fixed based on 60-70 aircraft and over \$660 million of transient. Management oversight of \$50 million Greenland airfield with 36 personnel including contracted operations and \$40 million in airport operations equipment. Quality Assurance Evaluator for airport operations, weather and transient alert.

**AIRFIELD/AIR TRAFFIC CONTROL INSTRUCTOR/INSTRUCTOR
SUPERVISOR/FLIGHT COMMANDER**

United States Air Force 2001-2004

Major Functions: Managed 12 week classroom and laboratory instruction on all aspects of air traffic control, airfield management and Terminal Instrument Procedures. Subject Matter Expert (SME) in airfield management with Federal Aviation Administration and Unified Criteria weighted course load. Trained Foreign and U.S. Air Force officers on SME course material. Directly led/managed over \$737K in resources, 29 military/civilian personnel.

EARLY CAREER

- Reserved Officer Training Corps, Angelo State University, 1994-1998
- Enlisted Tactical Air Controller Party(TACP), United States Air Force, 1990-1994

- Mr. Jimmy Bennett, Principal, Sweetwater Middle School, Sweetwater ISD, (325) 236-6303 extension 707; jimmy.bennett@sweetwaterisd.net
- Mr. Rusty Rainbolt, Assistant Principal, Sweetwater Middle School, Sweetwater ISD, (325) 236-6303 extension 703; rusty.rainbolt@sweetwaterisd.net
- Mr. Kyle Polk, Assistant Principal, Sweetwater Middle School, Sweetwater ISD, (325) 236-6303 extension 710; kyle.polk@sweetwaterisd.net