

ANDREW J. SMITH
Newport News, VA 23602
andrew.j.smith124@gmail.com
405-684-1577

EXECUTIVE SUMMARY

Dedicated and hard-working professional/air traffic control specialist with 10+ years experience and an extensive knowledge of transportation, policy, and public safety. Expert in course and curriculum development and program management.

RESEARCH INTERESTS-RESULTS

- Airspace, Air Traffic Control, Unmanned Aircraft Systems, Workforce Development
- FAA University Challenge, Smart Airport Top-3 Finalist, “Inspector Drover” 2021

AREAS OF EXPERTISE

- Air Traffic Management
- Aviation Safety
- Curriculum Development
- Crew Resource Management
- Air Traffic Control Operations
- Workforce Development
- Program Management

PROFESSIONAL EXPERIENCE

HAMPTON UNIVERSITY Hampton, VA
Assistant Professor/AT-CTI Program Coordinator 2019 - Present

- Manages the Air Traffic Control Collegiate Training Initiative Program for the university
- Conducts professorship, grant writing, curriculum development, assessment, and recruitment
- Developed two new courses for the ATC curriculum in line with AABI accreditation guidelines
- Conducts academic advising and evaluations for all air traffic control students in the department
- Manages all ATC labs; teaches aviation management courses such as CRM & ATC Management

AIR NATIONAL GUARD New London, NC
Air Traffic Control Specialist 2019 – Present

UNITED STATES AIR FORCE Andersen AFB, GU
Tower Watch Supervisor 2017 – 2019

- Supervised 25–member team performing ATC duties ensuring safe and efficient flow of traffic,
- Provided Air traffic control (ATC) service for Andersen AFB's three flying squadrons.
- Responsible for the separation and sequencing of 21,000 annual operations, encompassing both military and civilian aircraft

ANATCT (Assistant Noncommissioned Officer in Charge, Air Traffic Control Training) Andersen AFB, GU
2018 – 2019

- Developed and managed the Andersen AFB ATC (Air Traffic Control) training program
- Prepared and coordinated supplemental training
- Coordinated monthly controller proficiency training requirements with ATC staff

Air Traffic Control Specialist/Trainer

Andersen AFB, GU
2015 - 2019

- Possess comprehensive knowledge of the laws, rules, regulations and procedures governing the movement of air traffic, knowledge of aircraft separation standards and control techniques
- Lead trainer - conducted 350 hours on-the-job training/21 hours simulator/static training-9 personnel certified

Altus AFB, OK

Air Traffic Control Specialist/Trainer

2013 – 2015

- Air Traffic Control Specialist providing ATC service for Altus AFB's two flying squadrons and 10 surrounding civil airports.
- Responsible for the separation and sequencing of 64,000 annual operations, encompassing both military and civilian aircraft
- ATC Sim Monitor- developed and managed ATC Coach Simulator program; developed 50 ATC simulations

EDUCATION

MS in Human Resource Management, 2019 – Touro University

BA in Journalism & Mass Communication, 2016 – University of Arizona Global Campus

AAS in Air Traffic Operations & Management, 2017 – Community College of the Air Force

CERTIFICATIONS/TRAINING

2018 DOT/FAA AOV Credential 170300164

2017 Tower Watch Supervisor Course

2017 DOT/FAA Control Tower Operator Certificate 3807198

2016 USAF Airmen Leadership School, 2016

2015 DOT/FAA Control Tower Operator Certificate 3807198

2014 Certified Limited Weather Observer

2014 STARS ATCoach Scenario Generation Training

2013 USAF Train the Trainer and Task Certifier Course

2013 DOT/FAA Form 7220-1, Air Traffic Control Specialist Certificate (Radar Approach Control)

2012 USAF Air Traffic Control Radar Upgrade Training

2011 USAF Air Traffic Control Fundamentals Technical School

PROFESSIONAL ORGANIZATIONS

Air Traffic Control Association (ATCA)

Association of Collegiate Training Institutes (ACTI)

Organization of Black Aerospace Professionals (OBAP)

University Aviation Association (UAA)