

SAMUEL DOWNS

High achieving high school sophomore aspiring to become a professional pilot with interests in aviation business and technology.

EDUCATION

Stephen F. Austin High School

August 2024 - Present, Austin, TX

Academy for Design and Technology. Class of 2028. 4.46 GPA

EXPERIENCE

Neighborhood Sports, – NFL Flag Official

February 2026 - PRESENT

- Officiated flag football games while adhering to NFL Flag and league rules/procedures
- Officiated up to 11 games in a day.

VATSIM (Virtual Air Traffic Simulation Network), – Observer & S1 Controller Trainee

December 2025 - PRESENT

- Training toward S1 controller certification with the Memphis ARTCC (ZME)
- Learning ATC procedures based on real FAA documents and procedures
- Employing FAA standard phraseology

Austin High School Orchestra Student Board, – Technology Manager

August 2025 - PRESENT

- Regularly attends and participates in weekly board meetings
- Helped organize games at largest fundraiser of year by creating spreadsheets to track poster progress and assignment

Young Voters Club, – Member

AUGUST 2024 - MAY 2025

- Analyzed and discussed real world geopolitical events to form a better understanding of the world around us

Freshman Model United Nations – Delegate

FEBRUARY 2025

- Represented Ukraine in a debate on the ethics of autonomous drone warfare
- Developed public speaking, argumentative, and research skills
- Authored a resolution paper which was passed by the assembly

AWARDS & HONORS

- AISD Trustee's Scholar Award - Top 10% Class Rank Distinction (2025)
- UIL State Solo & Ensemble Qualifier - Division 1 Superior Rating, Class 1 viola Solo (2026)

SKILLS

Google Drive Suite, research, editing/revising, computer troubleshooting, presentations, aviation radio communication (VFR/IFR phraseology). Soft skills: integrity, commitment, efficiency, organizational skills