

Jack Folsom

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EDUCATION

Texas Tech University, Lubbock, Texas

Expected May 2026

Bachelor of Science in Computer Engineering

GPA: 3.969

- Minor in Military Studies
- Study Abroad Programs in Tokyo, Japan and Sevilla, Spain
- Honors College student

Experience

NSIN Flightpath Fellowship, Remote

Fellow

January 2024 – May 2024

- Collaborated with fellow ROTC cadets from partner universities to generate and prototype solutions to national security problems for the Department of Defense

Industrial Andons, Dripping Springs, Texas

Manufacturing Technician and R&D Engineer

June 2021 – August 2022

- Responsible for the assembly and testing of electronics systems used for in-house communications in industrial and manufacturing facilities
- Perform upgrades to current products and develop new product applications

INVOLVEMENT

Air Force ROTC Detachment 820

Cadet

August 2023 - Present

- Developing leadership skills in preparation to become an officer in the United States Air Force
- Professionalism, physical training, drill and ceremonies marching, group leadership projects

SKILLS

- Technical Skills
 - 6+ Years Python, C, Arduino, Java, and Assembly programming
 - Moderate experience in PCB design and production
- Professional Skills
 - Proficiency in MS Word, Excel, PowerPoint, and OneDrive
 - Solo world traveling in non-English speaking countries

AWARDS

- Four-time President's List recipient for a semester GPA of 4.0