

VICTORIA WALKE

EDUCATION

Angelo State University, San Angelo, TX

Bachelor of Science, Physics, Expected in 05/2027

Student Organizations:

- Angelo State University's Air Force Reserve Officer Training Corp (Fall 2022-Spring 2025)
- Society of Physics Students (Fall 2022-Present)

PROFESSIONAL SUMMARY

I am a diligent student at Angelo State University hoping to demonstrate and improve critical thinking skills and time management. Three years of ROTC experience shows that I am reliable, I carry a professional attitude, very disciplined, and I am willing to take on any challenge with an indomitable spirit. Over the course of my education, I have developed analytical skills through advanced physics and mathematics courses as well as engineering courses. But I have also throughout my life have been a team player as demonstrated by my experience working at Adventure Cove and Wendy's.

SKILLS

- Critical thinking
- Multitasking
- Data entry
- Time management
- Reliability
- Analytical thinking

EXPERIENCE

RESEARCH ASSISTANT 02/2026 to Current

DOD-TTU,

- Create analytical models of microchannel Heat Sinks
- Study heat transfer
- Code simple simulations in Python

HUB FACILITATOR 11/2025 to Current

Angelo State University, San Angelo, TX

- Collaborate with others to organize department events
- Answering students' questions
- Supervise inventory items for check out

HERA (High-altitude Engineering for Research in Astrophysics) 09/2025-Current

Angelo State University, San Angelo, TX

- Collaborate with a small research team to complete the project
- Communicating with students across the nation over zoom

- Build payload boxes for High-Altitude balloons

STUDENT ASSISTANT 08/2025 to 12/2025

Angelo State University, San Angelo, TX

- Evaluated student assignments for adherence to guidelines and grading criteria.
- Provided constructive feedback to enhance student understanding and performance.
- Collaborated with faculty to ensure consistent grading practices across courses.

STAFF MEMBER 05/2024 to 09/2024 (Seasonal)

Adventure Cove Waterpark, Abilene, TX

- Conducted daily operational tasks efficiently, adapting to changes in workflow as needed.
- Maintained cleanliness and organization of work areas, promoting a safe environment for all staff members.
- Maintained strict adherence to industry regulations, ensuring company compliance in all operations.

VOLUNTEER WORK

Society of Physics Student:

- Teach elementary to middle school aged children about different aspects of physics through live demonstrations.

ROTC:

- Volunteer as a camp counselor for High School JROTC summer camps in June 2024 and June 2022
- Support the Angelo State University and San Angelo community at various events

Girl Scouts of America:

- Over ten years of various volunteer work for communities such as food banks, fundraising, and picking up litter
- As an older girl scout, help troop leaders by supervising the younger girls
- Developed some leadership skills as well as a team player attitude