Calista Kirchhoff

calista.f.kirchhoff-1@ou.edu

405-312-0083

Norman, OK

References

- Brian Mayfield
 - Project Services Manager
 - 0 918-629-7490
- Robert McLaughlin
 - Lead Aircraft Mechanic
 - 0 405-413-1997

Technical Skills

- Computer-Aided Design (CAD)
 - Solidworks, Fusion 360, and OnShape
- Hardware and Embedded Systems
 - UNO R3 and Raspberry Pi
- Programming
 - Matlab, Python, C/C++, HTML, and CSS
- Data analysis
 - Matlab, Python, Excel
- Collaboration Software
 - Microsoft Office and Google Suite

Soft Skills

- Integrity
- Collaboration
- Public Speaking
- Self-teaching

Education

University of Oklahoma ME

August 2023 - May 2027

Major: Mechanical Engineering

Minor: Electrical and Computer

Engineering

Organizations:

- Design, Build, Fly (DBF)
 - ANSYS, Composites, and Manufacturing
- SCR (Sooner Competitive Robotics)
 - PCB Design, Programming, CAD, and 3D Printing

Cumulative GPA: 3.4

Work Experience

ONEOK Intern

May 2025 - August 2025

- Performed analysis of real-world data.
- Worked with and shadowed project managers.
- Connected technical drawings (P&ID's) to components in the field.

AAR Aircraft Technician III

August 2023 - August 2024

- Assisted with operational checks of aircraft primary and secondary flight controls.
- Performed routine preventative maintenance on aircraft with Boeing technical manuals.
- Operated heavy machinery such as boom lifts.