

# Calista Kirchhoff

<https://calitheme.github.io/Portfolio/>

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405-312-0083

Norman, OK

## References

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

## Technical Skills

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- 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

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- Integrity
- Collaboration
- Public Speaking
- Self-teaching

## Education

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### 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

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### 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.