

Rylee McMillan

Ryleeomcmillan@gmail.com | (706) 765-3254 | Fort Collins, CO

RELEVANT SKILLS

Use of Microsoft Suite (Word, PowerPoint, Outlook, and Excel).

Use of forestry mensuration equipment including prism, angle gauge, diameter and logger's tapes, clinometer, increment borer, and laser hypsometer.

Use of navigation equipment including compass, map, and GPS unit.

EXTERNAL COURSEWORK

Project Learning Tree (PLT) in-person training | May 2024

Leave No Trace (LNT) 101 Course and Stock Use Course | Completed December 2023

> 20 hours of Esri GIS coursework for ArcGIS pro and ArcGIS online | Completed Spring 2023

CompTIA A+ ce Certification | Completed September 2022, expires September 2025

EDUCATION

COLORADO STATE UNIVERSITY (CSU) WARNER COLLEGE OF NATURAL RESOURCES | FORT COLLINS, CO

Undergraduate student | August 2021 - Current

Pursuing Bachelor of Science in Rangeland and Forest Management and Human Dimensions of Natural Resources. CSU Honors Program student.

Current GPA: 4.0 | Expected Graduation: Fall 2025

WORK EXPERIENCE

CSU WALTER J. SCOTT COLLEGE OF ENGINEERING - ENGINEERING TECHNOLOGY SERVICES | FORT COLLINS, CO

Student Support Supervisor (and previous positions) | August 2021 - Current

- Providing adaptive, efficient, and courteous service to diverse clientele
- Engaging in verbal and written communication with students, staff, faculty about technical, IT and science-related issues
- Troubleshooting time-sensitive IT problems on 1000+ devices remotely and in situ
- Supervising, training, and mentoring a team of 10 - 15 student support staff and leading biweekly team meetings
- Interviewing potential new hires and participating in hiring decision making process alongside senior staff
- Nominated by staff as CSU's Student Employee of the Year 2024

CSU WARNER COLLEGE OF NATURAL RESOURCES - OCHELTREE PLANT ECOPHYSIOLOGY LAB | FORT COLLINS, CO

Lab Assistant & Electronics Consultant | January 2023 - January 2024

- Performed research related to Colorado rangeland grasses and worked with grass seedlings in lab and greenhouse environments
- Created a functional prototype of a groundbreaking micro-controlled system capable of testing the heat-stress capacity of plants and presented the prototype and preliminary findings at the 2023 CSU Celebrate Undergraduate Research and Creativity Showcase (CURC)

CSU COLLEGE OF AGRICULTURE - HUFBAUER EVOLUTIONARY ECOLOGY LAB | FORT COLLINS, CO

Lab Assistant | January 2022 - January 2023

- Assisted in research related to the evolutionary pathways of *Tribolium castaneum*—the red flour beetle

