Sarah Culhane

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Qualifications

- Ability to handle sensitive information
- Ability to follow protocol
- Strong interpersonal skills

Education

Bachelor of Science in ecosystem science and sustainability

Colorado State University, Fort Collins, CO

December 2025 2025

Relevant Courses

ESS 501, Principles of Ecosystem Sustainability

 Worked alongside a fellow student and Stacy Baumgarn, Campus Energy Coordinator at CSU, to develop a case study and story map outlining green infrastructure on campus

Work Experience

Front Desk Associate, CSU Student Disability Center

September 2023 - current

Fort Collins, CO

- Answers incoming phone calls, assisting callers to the best of my knowledge and ability
- Assists new and returning students in setting up appointments with accommodation specialists

Laboratory/Fieldwork

Harvest Crew, CSU Wheat Breading and Genetics

Summer 2024

- Collected samples in the field by harvesting individual wheat heads or cutting in bulk
- Threshed harvested wheat, individually or by bulk
- Cleaned seed after being threshed by other team members
- Collected biomass data as instructed

Lab technician, CSU soil and crop sciences department, Mason Lab

Fall 2024

- Counted seed samples as specified by lab lead
- Threshed and cleaned wheat samples

Relevant Projects

- Skills for Undergraduate Participation in Ecological Research (SUPER)
 - Works closely with a mentor and co-mentor on conducting a research project, focusing on landscape connectivity
 - Will present research project in poster format at the university wide "Celebrate Undergraduate Research and Creativity" showcase (CURC)