

# LAUREN MCDONALD

**Email:** millerlaura@mckenzie.net  
**Education Level:** Undergraduate  
**Major:** Cybersecurity

**Desired Role:** Grader  
**Research Interests:** NLP in Education

## **Education:**

University of Michigan, Ann Arbor

**B.S. in Cybersecurity,**

Expected Graduation: May 2025

## **Relevant Coursework:**

NLP in Education, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

R, AWS, Tableau, React, C++, Keras

## **Experience:**

Undergraduate Research Assistant

Department of Cybersecurity, University of Michigan, Ann Arbor

Sep 2023 – Present

- Worked on projects related to nlp in education using tools like R, AWS, Tableau.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"NLP in Education Analysis using AI"

- Built a project that applies concepts from ML and statistics to study topics in NLP in Education.
- Presented findings in class and received excellent feedback from faculty.

## **Hobbies & Interests:**

- Cycling and hiking
- Volunteering in local shelters
- Creative writing