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