

CHELSEA LOWE

Email: hornelaura@wright.net
Education Level: PhD
Major: Mechanical Engineering

Desired Role: TA
Research Interests: NLP in Education

Education:

Stanford University

B.S. in Mechanical Engineering,

Expected Graduation: May 2026

Relevant Coursework:

NLP in Education, Data Science Fundamentals, Applied Machine Learning

Skills:

Git, Computer Vision, Data Visualization, SQL, HTML/CSS, TensorFlow

Experience:

Undergraduate Research Assistant

Department of Mechanical Engineering, Stanford University

Sep 2023 – Present

- Worked on projects related to nlp in education using tools like Git, Computer Vision, Data Visualization.
- 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:

- Music production
- Creative writing
- Peer mentoring