

SHIRLEY HILL

Email: devin80@gmail.com
Education Level: Masters
Major: Chinese

Desired Role: RA
Research Interests: Energy Efficiency

Education:

University of Maryland, College Park

B.S. in Chinese,

Expected Graduation: May 2025

Relevant Coursework:

Energy Efficiency, Data Science Fundamentals, Applied Machine Learning

Skills:

Machine Learning, Tableau, Natural Language Processing, R, AWS

Experience:

Undergraduate Research Assistant

Department of Chinese, University of Maryland, College Park

Sep 2023 – Present

- Worked on projects related to energy efficiency using tools like Machine Learning, Tableau, Natural Language Processing.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Energy Efficiency Analysis using AI"

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

Hobbies & Interests:

- Volunteering in local shelters
- Peer mentoring
- Music production