DONNA JACKSON

Email: michael56@hotmail.com

Education Level: PhD

Major: Chemistry

Desired Role: TA

Research Interests: Al for Healthcare

Education:

University of Maryland, College Park

B.S. in Chemistry,

Expected Graduation: May 2025

Relevant Coursework:

Al for Healthcare, Data Science Fundamentals, Applied Machine Learning

Skills:

NumPy, Python, PyTorch, Git, R

Experience:

Undergraduate Research Assistant

Department of Chemistry, University of Maryland, College Park

Sep 2023 – Present

- Worked on projects related to ai for healthcare using tools like NumPy, Python, PyTorch.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

- "Al for Healthcare Analysis using Al"
- Built a project that applies concepts from ML and statistics to study topics in AI for Healthcare.
- Presented findings in class and received excellent feedback from faculty.

Hobbies & Interests:

- AI Ethics discussions
- Open-source contributions
- Peer mentoring