

HEATHER ROBERTS

Email: uhall@thomas.com
Education Level: Masters
Major: Computer Science

Desired Role: Grader
Research Interests: Financial Forecasting

Education:

University of Maryland, College Park

B.S. in Computer Science,

Expected Graduation: May 2025

Relevant Coursework:

Financial Forecasting, Data Science Fundamentals, Applied Machine Learning

Skills:

PyTorch, React, Data Analysis, Natural Language Processing

Experience:

Undergraduate Research Assistant

Department of Computer Science, University of Maryland, College Park

Sep 2023 – Present

- Worked on projects related to financial forecasting using tools like PyTorch, React, Data Analysis.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Financial Forecasting Analysis using AI"

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

Hobbies & Interests:

- AI Ethics discussions
- Volunteering in local shelters
- Music production