

# 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