

# PATRICIA ROSE

**Email:** ychavez@gmail.com  
**Education Level:** Masters  
**Major:** Dance

**Desired Role:** RA  
**Research Interests:** Behavioral Analysis

## **Education:**

University of Maryland, College Park

**B.S. in Dance,**

Expected Graduation: May 2025

## **Relevant Coursework:**

Behavioral Analysis, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

Docker, React, Data Visualization, NumPy

## **Experience:**

Undergraduate Research Assistant

Department of Dance, University of Maryland, College Park

Sep 2022 – Present

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

Academic Project

"Behavioral Analysis Analysis using AI"

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

## **Hobbies & Interests:**

- Chess and strategy games
- Blog writing
- Peer mentoring