

# JENNIFER RAMOS

**Email:** marthaross@gmail.com  
**Education Level:** PhD  
**Major:** Chinese

**Desired Role:** Grader  
**Research Interests:** Smart Cities

## **Education:**

University of Maryland, College Park

**B.S. in Chinese,**

Expected Graduation: May 2026

## **Relevant Coursework:**

Smart Cities, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

Statistics, Natural Language Processing, Scikit-learn, MATLAB, Git, TensorFlow, Deep Learning

## **Experience:**

Undergraduate Research Assistant

Department of Chinese, University of Maryland, College Park

Sep 2023 – Present

- Worked on projects related to smart cities using tools like Statistics, Natural Language Processing, Scikit-learn.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Smart Cities Analysis using AI"

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

## **Hobbies & Interests:**

- Reading non-fiction
- Blog writing
- Music production