

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