

# MICHAEL RAMIREZ

**Email:** osborneelizabeth@garcia.net  
**Education Level:** Masters  
**Major:** Public Policy

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

## Education:

University of Maryland, College Park

**B.S. in Public Policy,**

Expected Graduation: May 2026

## Relevant Coursework:

Smart Cities, Data Science Fundamentals, Applied Machine Learning

## Skills:

Tableau, Node.js, R, Deep Learning, Data Visualization

## Experience:

Undergraduate Research Assistant

Department of Public Policy, University of Maryland, College Park

Sep 2023 – Present

- Worked on projects related to smart cities using tools like Tableau, Node.js, R.
- 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:

- Cycling and hiking
- Music production
- AI Ethics discussions