# **ANGEL GARCIA**

Email: ybarrett@tucker.net
Education Level: Undergraduate
Major: Arabic Studies

**Desired Role:** Grader

Research Interests: Climate Change Modeling

### **Education:**

University of Michigan, Ann Arbor

**B.S. in Arabic Studies,** 

Expected Graduation: May 2026

**Relevant Coursework:** 

Climate Change Modeling, Data Science Fundamentals, Applied Machine Learning

#### Skills:

Python, MATLAB, Azure, Docker, Statistics, AWS, Pandas

## **Experience:**

Undergraduate Research Assistant

Department of Arabic Studies, University of Michigan, Ann Arbor

Sep 2022 – Present

- Worked on projects related to climate change modeling using tools like Python, MATLAB, Azure.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

#### Academic Project

- "Climate Change Modeling Analysis using AI"
- Built a project that applies concepts from ML and statistics to study topics in Climate Change Modeling.
- Presented findings in class and received excellent feedback from faculty.

### **Hobbies & Interests:**

- Peer mentoring
- Cycling and hiking
- Reading non-fiction