

# MICHELLE SALAZAR

**Email:** esullivan@weaver.com  
**Education Level:** Undergraduate  
**Major:** Chemistry

**Desired Role:** TA  
**Research Interests:** Educational Equity

## **Education:**

New York University

**B.S. in Chemistry,**

Expected Graduation: May 2026

## **Relevant Coursework:**

Educational Equity, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

Docker, SQL, Deep Learning, Google Cloud, JavaScript, Computer Vision, Keras

## **Experience:**

Undergraduate Research Assistant

Department of Chemistry, New York University

Sep 2023 – Present

- Worked on projects related to educational equity using tools like Docker, SQL, Deep Learning.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Educational Equity Analysis using AI"

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

## **Hobbies & Interests:**

- Volunteering in local shelters
- Chess and strategy games
- Reading non-fiction