

# DANA MILLER

**Email:** cookkayla@hotmail.com  
**Education Level:** Undergraduate  
**Major:** Computer Science

**Desired Role:** TA  
**Research Interests:** Space Exploration

## **Education:**

New York University

**B.S. in Computer Science,**

Expected Graduation: May 2026

## **Relevant Coursework:**

Space Exploration, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

Scikit-learn, Node.js, Azure, Computer Vision, Python, HTML/CSS

## **Experience:**

Undergraduate Research Assistant

Department of Computer Science, New York University

Sep 2022 – Present

- Worked on projects related to space exploration using tools like Scikit-learn, Node.js, Azure.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Space Exploration Analysis using AI"

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

## **Hobbies & Interests:**

- Reading non-fiction
- Volunteering in local shelters
- Peer mentoring