

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