

DONNA PEARSON

Email: nlong@hotmail.com
Education Level: Undergraduate
Major: Secondary Education

Desired Role: TA
Research Interests: Space Exploration

Education:

Stanford University

B.S. in Secondary Education,

Expected Graduation: May 2026

Relevant Coursework:

Space Exploration, Data Science Fundamentals, Applied Machine Learning

Skills:

Scikit-learn, Azure, Data Visualization, Python

Experience:

Undergraduate Research Assistant

Department of Secondary Education, Stanford University

Sep 2023 – Present

- Worked on projects related to space exploration using tools like Scikit-learn, Azure, Data Visualization.
- 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:

- AI Ethics discussions
- Open-source contributions
- Chess and strategy games