



Pratt & Whitney Scholar

Madison Hanrahan

Chesapeake, VA

Sponsor: CDR William Hanrahan

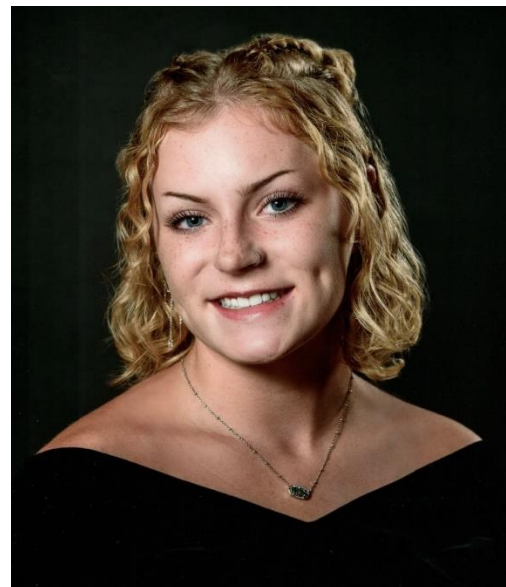
College: University of Minnesota-Twin Cities

2022-2023: Freshman

Major: Astrophysics

Academic & Extracurricular Highlights:

- Varsity Swim & Dive Team: Captain
- American Red Cross Club- Deep Creek High School: Co-Founder and Treasurer
- National Honor Society
- Key Club
- Health Occupations Students of America
- Student Intern: NASA Langley Research Center
- Summer Lifeguard at Naval Support Activity Hampton Roads Morale, Welfare, and Recreation



I am extremely grateful to be chosen to receive a scholarship from the Wings Over America Scholarship Foundation. As the daughter of a retired Naval F-18 Fighter Pilot, I chose to commemorate and honor my father's service by also setting my sights on the sky. My father and I both share a love for space, and in the future, I plan to make a career for myself in the astronomical field. This scholarship will allow me to make a difference in this world and possibly others, as I am currently a Student Intern at NASA Langley Research Center in Hampton, VA. There, I am conducting hands-on research about the feasibility of sending an exploratory spacecraft to Uranus and Neptune within the next few decades. I plan on continuing this research while I am attending the University of Minnesota- Twin Cities in the fall to receive my Bachelor of Science in Astrophysics. During my time at UMN, I will also utilize this scholarship to help me complete my undergraduate research with NASA. This scholarship will set the foundation for my future financially, academically, and professionally. It is my hope that this scholarship will help me make the world- and the universe- a better place.