**Christopher Hackbardt**

505 SW 2nd Ave Apt. 1307, Gainesville, Florida 32601

813-716-1329 | hackbardtc@ufl.edu

**Education**

**Bachelor of Science** in Aerospace Engineering

* University of Florida, Gainesville, FL
* Graduation: December 2023
* GPA 3.46

**Relevant Coursework**

* Aerodynamics
* Stability and Control of Aircraft
* Astrodynamics
* Aerospace Composites (Currently Enrolled)

**Involvement**

**Structures Lead & Member,** Design, Build, Fly  **August 2021 – Present**

* Lead engineer responsible for mechanical systems, structural analysis, material selection, and CAD models
* Used a variety of materials such as carbon fiber cloth to manufacture aircraft components
* Collaborated with other sub teams to design and manufacture a functioning aircraft

**Member,** Space Systems Design Club (SSDC) **February 2020 – November 2021**

* Used SolidWorks to model and design a device to help astronauts take samples in the Artemis program

**Work Experience**

**Sales Associate,** The Home Depot **June 2021-July 2021**

* Assisted customers with finding products and choosing building materials
* Worked on a team to stock the sales floor

**Skills and Certifications**

* Microsoft Office Specialist: Word 2013, Excel 2013, PowerPoint 2013
* SolidWorks Associate in Mechanical Design
* Proficient in MATLAB
* Familiar with Java and JavaScript

**Awards**

* Eagle Scout, Scouts BSA
* Florida Bright Futures Scholarship