Your Name

Name@my.fit.edu linkedin.com/in/name Melbourne, FL 32901 321-555-1234

Education

Florida Institute of Technology, Melbourne, FL

Bachelor of Science Aerospace Engineering, GPA 3.58

May 20xx

Skills

Technical: AutoCAD, PTC Creo, Open Rocket, ANSYS, MS Office Other: Teamwork, Leadership, Customer Service, Adaptability

Internship Experience

Lockheed Martin, Fort Worth, TX

Jan 2023 - Present

Engineering Intern

- Perform structural analysis and structural certification activity on F-16 and F-22 aircraft
- Design, modify and fabricate work instructions, material planning / parts ordering to assure schedule is maintained
- Train production controllers in use of new planning utilities
- Developed rework plan within team meetings for discrepant fight-critical parts

Project Experience

Florida Institute of Technology, Melbourne, FL

Radio Frequency Attenuation through a Rocket Flame Plume

Spring 2023

- Designed and fabricated experimental support infrastructure, fuel, and oxygen supply systems with AutoCAD
- Developed safety plan and operation documents for rocket engine
- Operated rocket engine, fired successfully, and collected radio attenuation data

Manufacturing a Small Rocket

Fall 2022

- Led team in designing and manufacturing small rocket
- Designed rocket in PTC Creo and Open Rocket
- Placed 3rd in University's annual rocket precision competition

Variable-Aspect Ratio UAV

Spring 2021

- Performed ground vibration testing with impact hammer coupled with accelerometers
- Designed support structure in PTC Creo and tested in ANSYS
- Presented project for Unmanned Systems Demo at Kennedy Space Center

Work Experience

Carrabba's Italian Grill, Melbourne, FL

June 2016 - May 2018

Hostess

- Adapted to quickly changing expectations in a dynamic, high-volume work environment
- Prioritize guest walk-ins and reservations to accommodate customer needs and restaurant capacity

Honors

- Dean's List
- Phi Eta Sigma- Freshmen Honor Society
- 3rd Place Florida Tech Rocket Competition

Co-curricular Activities

- Society of Women Engineers (SWE) Treasurer
- The American Institute of Aeronautics and Astronautics (AIAA)
- Florida Tech Hockey Club Team
- Florida Tech STEM Day Volunteer