



Anna Jung

Second-Year Aerospace Engineering Student

CONTACT

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EDUCATION

Bachelor of Science
Aerospace Engineering
Georgia Institute of
Technology
Atlanta, GA
August 2020 – May 2024
(estimated)

Northeastern High School
Springfield, Ohio
August 2016 – May 2020

SKILLS

- Communicating in writing and verbally, face-to-face and in various media
- Collaborating in a team setting to achieve goals within a deadline
- Using the scientific method to creatively and efficiently solve problems
- Coding Languages: Python, C++, Matlab
- Software: SOLIDWORKS, Microsoft Word, Excel, and PowerPoint, Google Docs, Sheets, Slides, and Forms
- Languages: Spanish (Proficient), English (Fluent)

PROFESSIONAL EXPERIENCE AND PROJECTS

Research Assistant and Summer Intern
Air Force Research Laboratory | Dayton, OH | June 2020 – Aug 2020

Researched Non Destructive Evaluation techniques in the Materials State Awareness Branch (RXCA) of the Air Fore Research Laboratory at Wright Patterson Air Force Base

- Gained an understanding of Terahertz, Microwave, and Ultrasonic testing as well as 3D Creaform modeling
- Collected thickness measurements on an aircraft canopy as part of a Terahertz and 3D scan demonstration
- Designed and executed experimentation and presented the results to a panel of engineers and researchers
- Attended weekly project updates, demonstrations, and lunch lectures

Mathematics Tutor
Clark State Community College | Springfield, OH | Aug 2019 – March 2020

Tutored approximately 20 students in Algebra for Non-STEM Majors and Elementary Mathematics

- Worked alongside a professor to teach students the step by step solutions to a given class topic
- Demonstrated problem solving techniques
- Produced answer keys for upcoming midterms and tests

LEADERSHIP

Resident Assistant
Georgia Institute of Technology | Atlanta, GA | Aug 2021 – Present

- Implement and enforce all College and Campus Living policies, promoting academic excellence, addressing student needs, and encouraging involvement
- Developed and conducted programs on diversity, personal development, and relationships
- Fostered the development of relationships among 45 residents

Resident Hall Association – West Village Finance Coordinator
Georgia Institute of Technology | Atlanta, GA | Aug 2020 – May 2020

- Collaborate with hall council officers to facilitate events
- Submit EAFs to auditor and manage budget
- Present finance report at weekly meeting

AWARDS

- Resident Hall Association Finance Coordinator of the Year 2021
- Northeastern High School Valedictorian
- Franklin B. Walter All Scholastic Award - 2020
- Honda-Ohio State STEM Award – Class of 2020