

EDUCATION

College Park, MD	University of Maryland College Park	August 2023- May 2027
<ul style="list-style-type: none">• Bachelors of Science in Computer Science, Honors College, Advanced Cybersecurity Experience for Students• Relevant courses: Object Oriented Programming I; Foundations in Cybersecurity I; Computer Forensics I; Systems Engineering I; Foundations of Computer Science; Calculus I; Calculus II; Calculus III; Linear Algebra; Applied Probability and Statistics I; Object Oriented Programming II (Spring 2024); Discrete Structures (Spring 2024)		
Laurel, MD	Chesapeake Math and IT Academy North High School	August 2019 – May 2023
<ul style="list-style-type: none">• Valedictorian, 4.41 GPA		
Largo, MD	Prince George's Community College	August 2019 – May 2023
<ul style="list-style-type: none">• Associate of Applied Science in Information Technology with High Honors		

Skills

- **Languages:**
 - **Technological:** Java, Python, HTML, CSS, JavaScript
- **Technologies:** Eclipse IDE, Linux/UNIX, Microsoft Office

TECHNICAL EXPERIENCE

Extracurricular Classes:

- **NASA (2023):** I completed a two-week Python course taught by current NASA employees.
- **Google CodeNext (2021):** I took two JavaScript courses that were taught by current Google employees.
- **UMD AppDev Bootcamp (2023):** I am taking an App Dev bootcamp that will prepare me to work on full stack projects with a team of other developers.

WORK EXPERIENCE

- **CubeSat Intern (June 2023 – August 2023)**
National Aeronautics and Space Administration (NASA)
 - Collaborated with the project team on the concept, development, and testing of flatsat and cubesat hardware used to orbit a satellite and develop a 3D satellite model. Served as Programming Lead and utilized Python to program communications and other hardware to collect data, resulting in successful communication using Secure Shell (SSH). Conducted 3D Reconstruction artificial intelligence research.
- **Supply Chain Quality Intern (June 2022-August 2022)**
National Aeronautics and Space Administration (NASA)
 - Worked with the Supply Chain Quality (SCQ) team to perform data verification and validation of over 4,000 suppliers in the Meta database, resulting in more accurate and uniform data. Developed a supplier survey to capture feedback and enhance SCQ assessment services.
- **Youth Career Connections Summer Connections Intern (July 2020-August 2020)**
Employ Prince George's
 - Led a team that developed a plan for a mobile mental health app utilizing artificial intelligence capabilities and presented concept to senior leadership.

LEADERSHIP EXPERIENCE

- **Teen Community Service Committee Co-Chair - Jack and Jill of America, National Harbor Chapter (2019-2023):**
I assisted in the planning of community service activities, including several events that targeted food insecurity and yielded over 900 sandwiches being donated to feed the homeless and Adopt a Road clean ups.
- **National Honor Society Tutor (2021-2023):** I tutored high school students in math.