

## Education

- Eastern University, St. Davids, PA** January 2022 – October 2022  
Masters of Science in Data Science  
4.0 GPA  
Coursework in statistics, data analysis, data engineering, database management, and machine learning
- Binghamton University, Binghamton, NY** August 2018 – August 2021  
Bachelor of Science in Mathematical Sciences, Minor in Economics- August 2021  
3.18 GPA  
Dean's List - Spring 2019, Spring 2020, Fall 2021  
Pi Mu Epsilon National Honor Society for Mathematics Initiate - Spring 2020  
Coursework in mathematics and statistical modeling, including supervised and unsupervised models
- Buffalo State College, Buffalo, NY** August 2017 – May 2018  
Applied Mathematics B.S. Track, 4.0 GPA  
Mathematics Department Award - Outstanding Achievement in Calculus  
Dean's List- Fall 2017 & Spring 2018

## Technical Experience

- Languages:** Python, R, C++, Scala, Java, HTML
- Certifications:** AutoCad Certiport Certified, Microsoft Network Technician Certified
- Software:** Eclipse, Atom, Dev-C++, Logisim, Multisim, AutoCad, Mathematica, Anaconda
- Relevant Experience:** Computers, Robotics, and Engineering Learning Community; CoRE Hacks Hackathon 2019; Bachelors coursework in Java, C, Assembly, C++, R, and Python; Masters coursework In Python, R, Flask, SQL, and ML libraries; Certificate course in Aerospace Engineering

## Leadership Experience

- Ellipsis Literary Magazine Treasurer** April 2020 – May 2021  
Worked with E-Board members to organize club events; Held fundraising events to raise money for club activities; Audited member receipts and club transactions; Budgeted funds for club events and expenses throughout the term.
- Society of Women in Space Exploration Binghamton Chapter President** May 2019 – May 2020  
Head of E-Board of 4; Organized community events and fundraisers; Oversaw the running events and fundraisers; Oversaw member recruitment; Collaborated with other club E-Boards.
- BING SPACE Head of Marketing** April 2019 – August 2020  
Oversaw committee of 8; Was responsible for social media presence, including Snapchat, Facebook, and Instagram; Was responsible for advertising events and conferences; Created graphic designs for adverts and merchandise; Created and upkept website on dedicated server; Participated in E-Board meetings with 6 other members; Aided in organizing the New York State Space Symposium.
- Math Club Vice President** September 2017 – May 2018  
Managed club general body meetings; Created and managed educational events such as talks and information sessions; Created and managed social events; Worked with treasurer to coordinate budget.