

Education

Edison Academy Magnet School | Major in Mechanical Engineering | 2021-2025

Middlesex College | Associate's Degree in Mathematics | 2023-2025

Rutgers Business School NB | Finance and Computer Science Major | 2025-2029

Summary

I am a freshman at Rutgers Business School-New Brunswick pursuing a double major in Finance and Computer Science with a minor in Mathematics.

I am interested in the intersection of financial markets, data analysis, and technology, and I am actively building technical skills in Python, statistics, and financial modeling.

Skills

Coding Languages: Java | Python

Relevant Coursework: Multivariable Calculus | Linear Algebra | Discrete Mathematics | Differential Equations

Activities

APRIL 2025 - MAY 2025 | Grotto Engineering Mentorship

- *Grotto Engineering provides professional services with their team of CAD technicians, engineers, land surveyors, municipal planners, and environmental specialists*
- *Used AutoCAD to create a pipeline network for my township, calculated measurements, and used Excel to track them*

JUNE 2023 - AUGUST 2023 | Work Truck Solutions Internship

- *Work Truck Solutions is a powerful marketing tool to display and advertise commercial vehicles online*
- *Focus was on Convoy (national marketplace for inventory), gathered and analyzed data that was used to create a website*
- *Researched and compared data regarding electric and alternative fuel vehicles, use cases, and configurations*
- *7 hours of work each week, 180 vehicles researched, 6 alternative fuel types analyzed*

2022 - 2025 / Volunteer Tutor

- *Organization: Learn To Be*
- *Non-profit organization to help children get the tutoring they need, specifically targeting students coming from low-income families*
- *Field of focus: Mathematics*

2021 - 2025 / Best Buddies Internship

- *Best Buddies is a nonprofit organization that is dedicated to helping provide integrated employment and leadership opportunities for individuals with intellectual and developmental disabilities (IDD)*
- *Conducted research and interviews*
- *Helped in operation of Citizens Program and promoted keystone fundraising event, Champion of the Year*

Awards, Projects, & Certifications

2023 Ladder Internships Certification of Completion | Intern at Work Truck Solutions • [Certificate](#)

2024 Financial Statement Analysis | FBLA NJ Finalist • [Presentation](#)

2024 The Synergy Between AI and Solar Power | Rutgers High School Science Competition Finalist • [Poster](#)

2024 OSHA 10 Hour General Industry License • [Certificate](#)

Interests and Hobbies

Dance: Any type, specifically Bharatanatyam

Crime shows: Criminal Minds, Law and Order, NCIS

Thought-provoking books: Animal Farm, The Alchemist