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## 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 Comvoy (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