

## Education

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**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

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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

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**Coding Languages:** Java | Python

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

## Activities

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**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*

**2014 - PRESENT / Senior Bharatanatyam Dancer**

- *School: Arudhra Saai Natyashala*
- *Rigorously learning, competing, and performing Bharatanatyam dance pieces.*
- *Senior level, Arangetram ready*

## Awards, Projects, & Certifications

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**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

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Dance: Any type, specifically Bharatanatyam

Crime shows: Criminal Minds, Law and Order, NCIS

Thought-provoking books: Animal Farm, The Alchemist