NICHOLAS GAGNON

EDUCATION

RENSSELAER POLYTECHNIC INSTITUTE

Troy, NY

Master of Science

Aug 2025 - May 2026

Aug 2021 - May 2025

Business Analytics

Relevant Coursework: Machine Learning Applications, Data Science, Modeling and Optimization

SIENA UNIVERSITY

Loudonville, NY

Bachelor of Science
Major in Business; Concentration in Strategic Brand Management & Public Policy

Relevant Coursework: New Product Development, Business Analytics, Consumer Behavior

RELEVANT EXPERIENCE

PARAXIAL TECHNOLOGIES

Clifton Park, NY

Administrative Associate

August 2025 – Present

- Organized and managed office operations to streamline processes.
- Contributed to the training of artificial intelligence models for lung cancer detection.
- Assisted in constructing phantoms for CT scanners, sent to developing countries.
- Produced precise 3D models and technical drawings to support development of imaging.

APPLE Albany, NY

Product Specialist Intern

January 2025 – May 2025

- Collaborate with internal operations teams to execute new product launching strategy.
- Coordinate and facilitate competitive brand advantages using data insights.
- Research customer segments including business, education, and consumer behavior.
- Analyzed business performance metrics to identify growth opportunities.

SARATOGA REGIONAL YMCA

Saratoga Springs, NY June 2023 – Aug 2023

Marketing Specialist Intern

- Developed and executed digital campaigns across the existing YMCA's Facebook page.
- Analyzed social media performance metrics to identify growth opportunities.
- Created visually appealing graphics and videos using Canva, increasing engagement.
- Managed the social media calendar, ensuring consistent and strategic content delivery.

PROJECT EXPERIENCE

SIENA UNIVERSITY
Spark Tank Competition

Loudonville, NY
April 2024

- Designed a solution addressing the demand for cryotherapy for everyday use.
- Conducted market research to build a strong strategic business model.
- Delivered a data-driven pitch to a panel of judges that consisted of business professionals and alumni.

APPLE Loudonville, NY

Strengthening Business Engagement

January 2025 – May 2025

- Conducted an in-depth project focusing on improving small-medium business relationships and loyalty.
- Researched customer insights, and improved engagement and support.
- Delivered strategic insights to enhance Apple's business engagement to drive conversion.

TECHNOLOGIES AND LANGUAGES

Technical: Python, HTML, CSS, SQL, JavaScript, R

Interests: Golf, Basketball, Chess