

# Samantha Erne

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## EDUCATION

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### Miami University

Oxford, OH

#### Master of Science

Expected Graduation: May 2024

- Business Analytics
- Admitted to a competitive program to concurrently complete both Bachelor and Master of Science in Business Analytics degrees in an accelerated four-year timeframe.

#### Bachelor of Science

Expected Graduation: December 2023

- Business Analytics
- Named to the President's List for six consecutive semesters of academic excellence.
- Completes large-scale projects each semester as a member of the Honors College.

4.0 GPA

## PROFESSIONAL EXPERIENCE

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### General Motors

Detroit, MI

#### Finance Operations Intern

May 2023-August 2023

- Conducted in-depth research within a \$5+ billion business area to improve understanding of a critical financial metric, helping to implement a competitive incentive strategy across GM brands.
- Authored a comprehensive guidebook to empower both new employees with essential educational resources and top leaders with actionable insights, driving informed decisions and fostering growth at General Motors.
- Expanded upon project scope by utilizing analytical tools to transform raw data into clear visualizations and pertinent findings.

### GE HealthCare

Chicago, IL

#### Finance Intern

May 2022-August 2022

- Developed a comprehensive pack of standardized financial reports to track and assess monthly financial data for diverse product lines and distribution channels within a \$2.5 billion business unit.
- Created an automated and streamlined monthly reporting process across GE HealthCare to enhance data accessibility and decision-making and organized impactful learning sessions for leaders.

## RESEARCH

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### Farmer School of Business

#### Undergraduate Student Researcher

January 2023-Present

- Collaborating within a small team to collect and analyze vast amounts of open-source NFL data from four recent seasons to investigate correlations between injury rates on turf and grass fields using rarely researched variables.
- Serving as lead writer on a research paper detailing key findings and methodology, scheduled to be submitted to the American Journal of Sports Medicine in fall 2023.

## INVOLVEMENT

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### Miami Business Consulting

#### Vice President of Marketing

August 2021-December 2022

- Crafted social media content to promote Miami Business Consulting and attract prospective applicants, resulting in increased engagement and visibility as well as a strong pool of applicants.

### Farmer School of Business

#### Undergraduate Associate

January 2021-May 2021

- Served as a teaching assistant, providing valuable support in explaining and demonstrating course concepts, offering constructive feedback on student work and facilitating student communication.

## SKILLS

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**Programming & Software:** Python, Object-Oriented Programming, R, SQL, Excel, MongoDB, Power BI, DAX, Tableau

**Additional Skills:** Analytical, Detail-Oriented, Communication, Problem-Solving, Critical Thinking, Time Management