# **EMILY CORY**

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## **EDUCATION**

### GEORGIA INSTITUTE OF TECHNOLOGY, College of Engineering

Atlanta, Georgia

Master of Science in Analytics, Business Analytics Track

August 2025 - May 2026

**Bachelor of Science in Industrial Engineering** 

August 2022 - May 2025

Concentration: Analytics & Data Science, Candidate for BSIE/MS Pathway

GPA: 3.82

Minor: Engineering & Business through the Denning Technology & Management Program

Study Abroad in Metz, France

May 2023 – August 2023

### PROFESSIONAL EXPERIENCE

### **AMAZON**

Nashville, Tennessee

05/2024 - 08/2024

**Incoming Operational Finance Intern** 

Alpharetta, Georgia

IMPACT MOUTHGUARDS **Business Intern** 

01/2022 - 05/2022

- Learned supply chain and management alongside founders by conducting data entry, writing blog posts, managing inventory, reducing operational costs, and filming promotional videos.
- Oversaw engagement data analytics on Facebook, Instagram, and the official website.
- Conducted cost and benefit analyses on advertising posts and company travel outreach events.

## **ACTEMIUM INP**

Alpharetta, Georgia

08/2021 - 12/2021

- Industrial Engineering Intern
- Collated data to track various projects' progress, examined Purchasing Order documents, and labeled electrical maps.
- Created a linked Excel skills matrix displaying each employee's proficiency in various skills and technical roles through data charts and graphs, used by senior managers.
- Wrote quotations, compared invoices to total monthly budgetary estimates, reviewed Bills of Materials (BOM).

## LEADERSHIP

#### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, Georgia

## Vice President of Marketing & Branding / Undergraduate Consulting Club

11/2023 - Present

- Maintain and update the club's digital presence, including the website, social media platforms, and email communications.
- Organized successful club recruitment initiatives by interview planning and execution, club fair tabling, event coordination.
- Achieved a 100% increase in new member applications for Spring 2024, expanding the club to 95+ members school-wide.

### Technology Senior Analyst / Georgia Tech Student Foundation Investments Committee

01/2023 - Present

- Collaborate in one of largest student-managed funds in the U.S. with over \$2 MM in Assets Under Management (AUM).
- Pitched first Macro pitch in 5 years to 150+ members; afterward, was voted to buy.
- Cooperated with Consumer Discretionary sector to pitch LVMH stock; afterward, was voted to buy.

## Professional Development Officer / Institute of Industrial and Systems Engineers (IISE) Executive Board 01/2023 – Present

- Plan and conduct Career Fairs, manage data, administer company information sessions, perform outreach to professional companies, and organize company workshops as a leader of the IISE.
- Coding mailing list with company information for 16,000+ professional contacts.

#### RESEARCH

#### GEORGIA INSTITUTE OF TECHNOLOGY

Atlanta, Georgia

Student Researcher / Vertically Integrated Projects (VIP) Program

01/2023 - 12/2023

- Researched optimization of transportation equity and sustainability by solving single and multi-objective optimization problems in Python.
- Presented mid-semester research findings to 50+ members, recognized as top speaker by the director.

## **SKILLS**

- Languages: Russian (fluent), French (conversational)
- Awards: Koch Scholar Recipient Spring 2024, 2024 Deloitte Undergraduate Case Competition (2<sup>nd</sup> place), Reports from the Future Symposium People's Choice Award Spring 2024, InnovATL Case Competition Finalist Fall 2023
- Programming / Hardware: Python, MySOL, Excel, R, MATLAB, Java, HTML/CSS, EZ-Robot, Raspberry Pi, C, Gurobi
- **Affiliations:** Alpha Phi Director of Finance
- Interests: Tennis, website design, reading, traveling