Catherine "Katie" Massman

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EDUCATION

University of Notre Dame | Notre Dame, IN   May 2026
Bachelor of Science   GPA: 3.57
Major: Computer Science Engineering| Minor: Engineering Corporate Practice, Digital Marketing
Related Coursework: Data Structures, Discrete Mathematics, Computer Architecture, Systems Programming, Linear Algebra
Notre Dame Global Gateway| Rome, Italy   Summer 2023
Engineering Study Abroad Program
St. Teresa's Academy | Kansas City, MO   May 2022
Salutatorian

LEADERSHIP AND ACTIVITIES

Student International Business Council, Deloitte Consulting |South Bend, IN   August 2023 – Present
Team Member
- Worked on Deloitte – given problem to help expand customer outreach and develop AI-driven solutions to enhance company's ability to reach and engage new customers.

Student Government, Executive Cabinet |South Bend, IN   August 2022 – Present
Communications Committee
- Collaborated on communication efforts with other department members.
- Contributed to Student Government initiatives related to student well – being.

FUEL, First Undergraduate Experience with Leadership
- Partnered with University Staff to enhance student life in areas like dining and well-being
- Supported Student Government initiatives through communication efforts on campus.

The Shirt ND |South Bend, IN   August 2022 – Present
Communications Team
- Produced content across social media platforms to promote The Shirt to students and alumni.
- Collaborated on the design and production, reaching over 160,000 people annually.

Hall Promotion and Media Committee |South Bend, IN   August 2023 – Present
Chair of Committee
- Led the promotion committee, responsible for designing and managing social media platforms.
- Compiled and shared student-generated content on social media.

EXPERIENCE

Bella Napoli| Kansas City, MO   December 2021 – Present
Waitress / Hostess
- Provided excellent customer service in an upscale, privately-owned restaurant.
- Managed dining room staff, planned service workflows, and handled patron reservations.

Yogurtini | Kansas City, MO   April 2021 – April 2022
Shift Lead
- Ensured a positive customer experience and assisted team members.
- Trained new employees, managed transactions, maintained food safety standards, and upheld cleanliness.

RELATED COURSEWORK OR PROJECTS

Engineering Design | University of Notre Dame   October 2022-December 2022
- Designed and developed a data visualization app using Matlab to illustrate the wage gap.

SKILLS

- Technical Skills: Proficient in Python, C, C++, Matlab, Adobe Spark, Adobe Illustrator
- Software/ Systems: Linux, Terminal, Vim