

Elizabeth Martynenko

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EDUCATION

University of Illinois at Urbana-Champaign

May 2025

Bachelor of Science in Bioengineering

GPA: 3.24/4.00

- Concentration in Therapeutics with a minor in Computer Science

PROFESSIONAL EXPERIENCE

Bioengineering 100

Urbana-Champaign, IL

Course Assistant

August 2022 - December 2022

- Mentored over 120 freshmen students through bioengineering-based projects that included MATLAB
- Held office hours where I provided knowledge on basic bioengineering disciplines

American Eagle Outfitters

Lombard, IL

Business Associate

October 2019 - Present

- Solicited customer feedback to ensure positive experiences and satisfaction
- Coordinated continuous improvement initiatives based on customer and sales team feedback
- Strategized within the merchandise team to create an inclusive environment throughout the store

OneInMath

Glen Ellyn, IL

Tutor

August 2018 - December 2021

- Developed instructional material for students K-5 to aid in their understanding of math
- Evaluated students learning styles and provided appropriate techniques for maximum understanding

LEADERSHIP & INVOLVEMENT

Contextual Engineering Group

Urbana-Champaign, IL

Active Participant

February 2023 - Present

- Engaged in discussion on how to incorporate communities as a forefront in engineering design
- Worked under a graduate student to actively improve their chosen project

Panhellenic Council

Urbana-Champaign, IL

Kolusis Observer

January 2023 - Present

- Oversaw that events within the Greek community were conducted safely
- Assured that all Greek students were held accountable and were responsible at events

Alpha Gamma Delta

Urbana-Champaign, IL

Director of Membership

January 2023 - Present

- Utilized my programming experience to create a membership database to track over 800 women through the recruitment process
- Collaborated within the recruitment team to ensure a smooth process in primary rush

Event Director

January 2022 - December 2022

- Created engaging events while coordinating with over 120 chapter members, their families, and alumnae
- Managed annual events to establish a welcoming environment within the sorority

SKILLS

- Java, MATLAB, Python, ImageJ, Microsoft 365