

Lindsay Brenner

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EDUCATION

The University of Michigan, School of Information

Ann Arbor, MI

Bachelor of Science in Information (BSI)

Expected Graduation: May 2023

Major in Information Analysis; Minor in Applied Statistics

- GPA: 3.809
- University Honors (2019-Present); James B. Angell Scholar (2021); LS&A Honors Program (Sept 2019 – May 2021).
- Coursework: Data-Oriented Programming (Python); Persuasion and Social Influence; Information, Environments, and Work; Models of Social Influence; Statistical Computing (R/R Studio); Applied Statistical Methods II; Topics in Biostatistics.

WORK EXPERIENCE

Reach Consulting Group

Ann Arbor, MI

Consultant

January 2021 – Present

- Evaluated Freedom House Detroit's efficiency of operations with the goal of improving overall function by analyzing 2,500 points of company data, such as demographic data of donors, using R/R Studio and Python Programming.
- Collaborated with a team of students working on a semester-long data-oriented project for Freedom House Detroit, a non-profit organization aimed to help individuals and families seeking asylum in the Detroit metropolitan area.
- Presented findings in a 10-page final deliverable for the company leadership to encourage companywide changes to increase constituent and donor engagement.

The Feinstein Institutes for Medical Research

Ann Arbor, MI

Research Intern

May 2021 - August 2021

- Analyzed over 6,000 lines of cell data and generated multiple regression models for the medical research study entitled *T helper Cell Differentiation: A Model of Collective Decision Making*.
- Reported significant findings, such as linear, logistic, and SVM models, to research advisor including visualizations made in R/R Studio, which will be included in the future publication of the work.

The PARL Psychology Lab

Ann Arbor, MI

Undergraduate Research Assistant

January 2020 – January 2021

- Communicated and coordinated over 300 participant appointments for the Value Learning Study by leading participants through the psychology experiment and subsequently processing their payments.
- Performed initial data exploration and processing; sorted raw data using Microsoft Excel to prepare for subsequent analysis.
- Administered experimental procedure, which included neuropsychology questionnaires and a computer value-learning task.

LEADERSHIP EXPERIENCE

Chi Chapter of Sigma Delta Tau

Ann Arbor, MI

Executive Vice President

December 2020 - Present

- Manages and leads the 200+ members of the Chi Chapter, allocates each semester's budget to philanthropy, sisterhood, and social activities, organizes and promotes new and recurring chapter events.
- Directs the Chapter's 20-person general board and oversees PR, health-and-wellness, inclusion, and other activities.
- Communicates with the Sigma Delta Tau National Organization to ensure the safety and well-being of chapter members; disseminates important information at weekly executive board and chapter-wide meetings.

Assistant Vice President of Panhellenic Relations

March 2020 - May 2021

- Facilitated the coordination of sorority rush and educational programs in mental health, sexual assault awareness, and academic growth. Enforced the Panhellenic Council's guidelines and represented the Chi Chapter at Panhellenic conferences.

WOLV-TV at The University of Michigan

Ann Arbor, MI

Social Media and Marketing Specialist

Sept 2020 - Present

- Designs and organizes all social media posts, analyzes social media post data, and recommends different methods, such as interactive captions to better disseminate information when needed.
- Coordinates a team of students with the goal of delivering news to the 50,000-person student body at U-of-M.

SPECIAL SKILLS

Intermediate skills in Python programming, R/R Studio, HTML, SQL, Microsoft Excel and CSS.

Intermediate skills in Data Analysis, Communication, Problem Solving, and Presentation and Interpersonal skills.

Developing skills in Tableau and UX design.

Passionate musician, member and arranger of Sirens A Cappella, an all-female a cappella group at U-of-M; avid theatre goer.

Certified American Red Cross lifeguard, first aid/CPR/AED certified, and swim instructor.