

Tillie Rosenberg

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Education

University of Michigan

Bachelor of Science in Information, Data Analysis

Ann Arbor, MI

May 2024

- Course Highlights: Data Manipulation; Website Design, Development, and Access; Data-Oriented Programming; Programs, Information, and People, Introduction to Statistics/Data Analysis
- Honors: William J. Branstorm Freshman Prize (top 5%), University Honors (Four Semesters), James B. Angell Scholar

Relevant Experience

Social Computing Lab, University of Michigan, School of Information

Ann Arbor, MI

Undergraduate Research Assistant – Emotion Artificial Intelligence (EAI) in Hiring

May 2021 - Present

- Collaborated as a key member of team evaluating the use of Emotion Artificial Intelligence by hiring vendors
- Developed codebook using NVivo Software to evaluate data from more than 3000 AI hiring vendors
- Analyzed trends in the codes to help co-author a manuscript

Undergraduate Research Assistant – Healthcare and Workplace Artificial Intelligence (AI)

- Analyzed survey data from 300 participants to compare perceptions of use of AI in a healthcare and workplace context
- Developed codebook using Atlas.ti to determine trends in the survey data
- Worked in a team of two people to synthesize results of the codes and co-author a manuscript

Avenews GT

Tel Aviv, Israel

Data Analyst Intern

May 2022 - Aug 2022

- Collected and analyzed financial technology mobile application data to gauge behavior of over 100 users
- Created databases of user payments and analyzed financial trends from the mobile application
- Utilized google analytics to report on the usage of the mobile application and website to the company

Sports Programming Project

Ann Arbor, MI

Data Analyst

March 2022 - May 2022

- Scraped data from websites using BeautifulSoup to gather sports data for 100 professional players
- Used SQL to develop databases of earnings, scores, and team for individual athletes to analyze impact of scores on salary
- Created data visualizations using Matplotlib in Python to present analysis to peers

Leadership Experience

Dance Marathon at University of Michigan

Ann Arbor, MI

Information Management Coordinator

Aug 2021 - Present

- Organized fundraising events to support Mott Children's hospital with campus's largest student led nonprofit
- Pulled data reports based on company intake forms to communicate trends to the rest of the organization
- Managed master spreadsheets to facilitate smooth data handling

University of Michigan Hillel

Ann Arbor, MI

JNET Hillel Connect Fellow

Aug 2021- Present

- Led activities to foster Jewish inclusivity and spread awareness about Michigan Hillel
- Attended weekly leadership trainings to become a well-established Jewish community leader
- Allocated funding, time, and sponsorship to plan high-quality and engaging events

University of Michigan Hillel

Ann Arbor, MI

First Year Students Board, Engagement Committee Member

Jan 2020 – Jan 2021

- Connected with first year students at the University of Michigan to encourage a sense of belonging
- Promoted the mission of Hillel across campus organizations to reach the entire student body

Banana Republic

Pittsburgh, PA

Sales Associate

Jan 2020 - Aug 2020

- Provided high quality service while upholding brand standards to ensure customer satisfaction
- Answered questions, calls, and styling queries to help customers while shopping

Skills: Python (Intermediate), HTML (Proficient), R (Proficient), Google Analytics, Atlas.ti, NVivo, Microsoft office
Public speaking, Dance, Communication, Research, Academic writing