Tillie Rosenberg

tillier@umich.edu | https://www.linkedin.com/in/tillie-rosenberg/ | 412-654-1039

Education

University of Michigan   **Ann Arbor, MI**
Bachelor of Science in Information, Data Analysis   May 2024
- GPA: 4.0/4.0
- 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 Beautiful Soup 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