EMMA BROWN

UX Design Student

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EDUCATION

University of Michigan Ann Arbor, MI

Bachelor of Science in Information

Concentration in User Experience Design

Expected Graduation: May 2022 | GPA: 3.8/4.0

RELEVANT COURSEWORK

- EECS 280: Programming and Data Structures
- SI 206: Data-Oriented Programing
- SI 339: Web Design, Development, and Access
- SI 320: Graphic Design
- SI 422: Needs Assessment and Usability

PROJECT EXPERIENCE

Tech 4 Social Good

UX Designer - Lunar Doula Collective

October 2020 - Present

- Develop a website to meet the needs of Lunar Doula Collective, including a volunteer database and management system.
- Tools: Illustrator, Figma, HTML/CSS, Postgres

HONORS AND AWARDS

Teach for America's Rise Student Leadership Experience

May 2020 - Cancelled due to COVID-19

 Selected to attend a competitive professional development conference for undergraduates passionate about addressing education inequity

National Center for Women & Information Technology *Aspirations in Computing*

2018 Regional Recipient

 Recipient of award recognizing female computer science students in Michigan

WORK EXPERIENCE

Education Policy Initiative

Graphic Design Intern Ann Arbor, MI January 2021 - Present

- Publicize center events, programs, and research by creating promotional materials and reports
- Redesign website with a focus on accessibility and intuitive design using Figma and Drupal 8

UMSI Rise UP 4 CS

Research Assistant Ann Arbor, MI September 2019 - Present

- Improve user features in interactive e-book using Runestone Academy, Python, Java, and Git
- Lead online and in-person tutoring sessions for groups of 1-20 underrepresented students taking the AP CS-A exam to empower students to explore careers powered by technology
- Developed virtual training course for incoming tutors regarding culturally responsive teaching strategies, online learning, and facilitation skills

UM Office of New Student Programs

Remote Orientation Leader Ann Arbor, MI May 2020 - December 2020

- Supervised over 400 incoming students' progress in an online orientation course
- Managed a customer service chat feature for incoming students and family members
- Facilitated daily community building conversations over email and video conferences

UM Office of New Student Programs

Orientation Leader Ann Arbor, MI May 2019 - May 2020

- Lead 30-60 minute campus tours, wrote and presented 5 minute monologues, and supervised 200 students per day with a team of 4 coworkers
- Facilitated daily orientation sessions with groups of 15-200 students about social, mental, and academic wellbeing

UM Hatcher Graduate Library

Technical Services Assistant Ann Arbor, MI September 2018 - February 2021

 Maintain library databases and solve e-resource accessibility problems by addressing database outages, performing copyright reviews, and updating vendor information