EMMA BROWN

UX Designer & Web Content Developer

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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

PROJECT EXPERIENCE

Library of Congress for Robots [Ongoing]
UX Design Consultant
September *2021 - April 2022*
- Evaluate the current user features and layout of the LC for Robots webpage and develop a user experience recommendation and prototype

Education Policy Initiative Website Upgrade
Web Developer, Content Strategist
January *2021 - August 2021*
https://edpolicy.umich.edu/
- Updated promotional language and selected or created all images featured on the site
- Managed creation of over 100 web pages using Drupal 8 and embedded HTML
- Constructed usability test and analyzed results to recommend changes before launch

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 & Web Dev Intern*   *Ann Arbor, MI*
January 2021 - Present
- Publicize center events, programs, and research by creating promotional materials and reports
- Manage EPI website content by publishing publications and articles, updating layouts, and creating new pages
- Develop a comprehensive image library for all digital promotional materials
- Create webpages, update content and formatting, and redesign email templates for the Michigan Education Data Center

UMSI Rise Up 4 CS
Research Assistant   *Ann Arbor, MI*
September 2019 - May 2021
- Improved user features in interactive e-book using Runestone Academy, Python, Java, and Git
- Led 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 in technology
- Developed virtual training course for incoming tutors regarding culturally responsive teaching strategies, online learning, and facilitation skills

U-M Office of New Student Programs
Orientation Leader   *Ann Arbor, MI*
May 2019 - December 2020
In Person
- Led 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
Remote
- Supervised over 400 incoming students' progress in an online orientation course
- Managed a live customer service chat feature for incoming students and family members
- Engaged in direct email and video communication with over 400 students to guide them through their transition to college during a pandemic

U-M 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