

# EMMA BROWN

## UX Designer & Web Content Developer

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<https://emkbrown.github.io/work/>

## 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 - September 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 Intern

*Ann Arbor, MI*

January 2021 - Present

- Publicize center events, programs, and research by creating promotional materials and reports
- Manage website content by publishing publications and articles, updating layouts, and creating new pages
- Develop a comprehensive image library for all digital promotional materials

### 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