

# EMMA BROWN

## UX Designer & Web Content Developer

989.859.1638

emkbrown@umich.edu

<https://linkedin.com/in/emkbrown>

<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 - 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