# Keyaria Walker

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## Education

### **University of Michigan School of Information**

Ann Arbor, MI

## Bachelor of Science in Information, Minor in Japanese

May 2019

• Relevant Coursework: Intro to Programming, Japanese, Programming and Introductory Data Structures, Building Interactive Applications, Models of Social Information, Information Environments and Work, Data-Oriented Programming

## **Experience**

Shapiro Design Lab Ann Arbor, MI

Student Developer

October 2017 - Current

- · Working in an agile team environment creating applications for the university's library and the community
- Creating an accessibility checklist using React and Redux for library audits
- Built a web application to create an interactive book use and rating system by using Ruby on Rails
- Created a data analytics software using Python to collect data about the library

Turiple Seoul, South Korea

### Web Development Intern

May 2018 – July 2018

- Used Photoshop to create and edit photos used in virtual reality software
- Created multiple prototypes for new website designs using InVision Studio
- Implemented a website design for the use of the company

Ankuri Dehradun, India

### Database development Intern

May 2016 – June 2016

- Maintained and updated the three websites of Ankuri using HTML, CSS, and PHP
- Created brochures for the intern program, the homestay program, and a general brochure using Photoshop
- Assisted with teaching local kids necessary English skills by helping run an English summer camp

The Craft Cafe Detroit, MI

Website Designer

February 2016 - May 2016

Built an entire website for a small business using HTML, CSS, PHP, and the WordPress Content Management System

## **Dark Energy Spectroscopic Instrument Project**

Ann Arbor, MI

## Research Assistant

September 2015 – April 2016

- Worked in Python on the completion of DESI telescope that will measure the effect of dark energy on the universe
- Fully implemented a website using HTML, CSS, PHP, and MySQL as a student in the Undergraduate Research Opportunity Program
- Gained experience in the development process of a large-scale project by learning time-management and organizational skills

## **Leadership Activities**

## **Archery Club, President**

January 2016 - Current

• Operate the entire club by making sure there is member retention, practice runs smoothly, and assign board member roles

#### Inter-Cooperative Council Creative Communications Team, Member

September 2017 - April 2018

• Created a Social Media and Diversity plan to promote awareness in the ICC and different minorities

## **Skills**

- Computer: HTML5, CSS, JavaScript, React, Python, PHP, MySQL, Photoshop, C++
- Languages: Japanese (Intermediate)