

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

- Work in an agile team environment creating applications for the university's library and the community
- Build a web application to create an interactive book use and rating system by using Ruby on Rails
- Create a data analytics software using Python to collect data about the library

Women in Science and Engineering (WISE) / Michigan Research Community (MRC) Assistant

Ann Arbor, MI

Assistant

September 2016 – April 2017

- Updated and improved both the WISE and the MRC websites using Michigan's Content Management System
- Organized data using Excel sheets for different uses such as providing information on contracts

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

Inter-Cooperative Council Creative Communications Team, Member

September 2017 – present

- Creating a Social Media and Diversity plan to promote awareness in the ICC and different minorities

Archery Club, Finance Chair

January 2016 – present

- Manage the finances including obtaining funding, dues, and balancing the budget

Animania, Member

September 2015 – present

- Helped plan and run the annual anime convention

Skills

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