Michael Stowe

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WORK AND LEADERSHIP EXPERIENCE

University of Michigan — *Web Developer*

NOVEMBER 2019 - PRESENT | Ann Arbor, MI

- Developed and maintained website for the Michigan Materials Research Institute within the University of Michigan.
- Used a combination of WordPress and pure code.
- Implemented features for user interactivity using HTML, CSS, JavaScript, and PHP.

Culver Academies — *Coding Instructor*

MAY 2019 - AUGUST 2019 | Culver, IN

- Taught students (ages 14 to 17) topics in Python programming and Web Development.
- Created curriculums that implement important material in computer science concepts.
- Created projects for the students to put the information into practice.

Living Arts — *Peer Mentor*

AUGUST 2018 - APRIL 2019 | University of Michigan Arts Engine | Ann Arbor, MI

- Led a group of students through interdisciplinary projects focused on creativity.
- Provided information and resources to current and incoming students.

EDUCATION

University of Michigan — *Computer Science*

SEPTEMBER 2017 - PRESENT | Class of 2021 | Ann Arbor, MI

Relevant Courses:

EECS 494 - Computer Game Design and Development (In Progress)

EECS 498 - Applied Machine Learning for Affective Computing

EECS 481 - Software Engineering

EECS 388 - Intro to Computer Security

EECS 370 - Intro to Computer Organization

EECS 281 - Data Structures and Algorithms

SKILLS

Computer Languages: C/C++, Python, Java, HTML, CSS, JavaScript, PHP, SQL, Go, Assembly

Software: WordPress, Git, JetBrains IDEs, Microsoft Visual Studio, MS Office, Adobe Creative Suite

Operating Systems: Ubuntu, Windows XP/7/10

Additional Skills: Problem Solving, Adaptability, Creativity, Leadership, Time Management

CERTIFICATIONS

HTML5

CSS

JavaScript

PHP

SQL