# KAYLA WIGGINS

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#### **EDUCATION**

**BS** University of Michigan, SI (UX Design)/FTVM 2017 - Present

Ann Arbor, Michigan Junior (expected 2021)

University High School Academy

Southfield, Michigan GPA: 4.2

RESEARCH EXPERIENCE

# CROMA Lab, University of Michigan

2017 - Present

Class of 2017

Advisor: Walter Lasecki

- **Hybrid Teams** (on-going) Our goal, at a high level, is to research the effects of introducing AI agents with varied ML models into a Human/AI team, given some classification task, in order to find out if the human worker is capable of maintaining an adequate mental model of their AI teammates or master the given classification task.
- **Expresso** an application that allows web developers to create responsive interfaces by defining keyframes.

# **COMPUTER SKILLS**

**Programming**: C++, Python, HTML, CSS, JavaScript/jQuery, MySQL

Applications: Adobe After Effects, Photoshop, Premier Pro, R

#### RELEVANT COURSEWORK

#### **School of Information:**

- Past and current courses: Calculus I, EECS 183, STATS 250, EECS 280
- Winter semester courses: SI 110 (Intro), SI 410 (Ethics and Information Technology), and 340 (Experiment Design and Analyses)

# Film Television & Media:

- Past and current courses: FTVM 150 (Intro to FTVM), 290 (Media Production), 354 (History of New Media), 455 (Film Noir)
- Winter semester courses: FTVM 353 (Post New Wave), WOLV TV

# CLUBS & LEADERSHIP EXPERIENCE

• Team Lead in CroMa Lab

- Student Teacher [Arts/Coding] for Seven Mile community outreach program, which provides free music, arts, and coding lessons to children in the Detroit area.
- Girls Who Code Loops Member
- STEMulation 2019 Group Leader