

## EXPERIENCE

### Center for Academic Innovation

May 2019 - Dec 2019

#### UX Design Intern

Ann Arbor, MI

#### Atlas - Data visualization tool (Web application)

- Led the prototyping and testing of the Atlas course collections feature targeted to 10,000+ users and conducted usability tests
- Co-led research and design of the schedule builder feature
- Helped to build Atlas's design system, researched and designed new data visualization patterns and interaction pattern

#### Problem Roulette - Online quiz platform (Web application)

- Leading multiple interaction design projects of differing scopes: Dashboard Redesign, Research Manager Redesign, Challenge Mode Feature, Improve Problem Editing Experience, etc.
- Led the visual design of the About page and Landing page for tool promotion

### Mission Throttle · Multidisciplinary Design Program

Jan 2019 - Nov 2019

#### UX Designer

Ann Arbor, MI

- Collaborated on a multidisciplinary team to design a web-based application for 4 mission-driven organizations that enable efficient communication and data tracking
- Created interview protocol and conducted stakeholder and user interviews to establish design goals and created user personas
- Applied Agile design principles, created wireframes and built low-fidelity and high fidelity prototype of the application
- Closely coordinated with the fronted team to develop HTML/CSS partials

## PROJECTS

### Google Assistant

Jan 2019 - Apr 2019

#### Graduate UX Consultant — 4-month Project-based Course

- Conducted a usability research project to understand usage and attitude of Google Assistant among user age 16-26
- Conducted interviews, usability tests, heuristic evaluations, interaction map to validate the user flow and presented research findings & recommendations to the Google Assistant Team

### Citizen Interaction Design Program - City of Ferndale

Jan 2019 - Apr 2019

#### Product Designer

- Designed and prototyped a web-based application which integrated the various reporting streams and outputs information that can improve DPW's efficiency and citizen reporting efficacy

### Detroit Midtown Cultural Connections Design Competition

Sep 2018 - Dec 2018

#### Design Lead

- Lead a team of four to design solutions for the Detroit Institute of Art's public space problem, prototyping D-Lens, an interactive life-size monitor for way-finding fun
- Received Honorable mentioned of Product Design of the competition

## EDUCATION

### M.S in Information

#### Human-Computer Interaction

University of Michigan, Ann Arbor  
School of Information

April, 2020 | GPA: 3.75

### B.S in Architecture

University of Michigan, Ann Arbor  
Taubman College of Architecture

April, 2018 | GPA: 3.56

## UX METHODS

Interaction Design  
Design Thinking  
User Interview  
Wire-framing  
Rapid Prototyping  
Contextual Inquiry  
Heuristic Evaluation  
Usability Testing  
Storyboarding  
A/B Testing  
Motion Design

## TOOLS

Sketch  
InVision  
Figma  
Principle  
Adobe Photoshop  
Adobe Illustrator  
Adobe XD  
Adobe After Effect  
Rhino  
Unity

## PROGRAMING LANGUAGE

HTML  
CSS  
Python  
JavaScript