

## **EXPERIENCE**

#### Center for Academic Innovation

UX Designer | 07/2019 - Present

## Problem Roulette | 09/2020 - Present

A web product for helping students learn by practicing exercises from previous exams

- Redesigned the session creation flow, session summary page and the group study feature.
- Designed a new Study Tips page.
- Frontend implementation by using HTML, CSS and Vue.js

### Ecoach | 09/2020 - Present

A web product for helping students improve grades by learning what matters and keep track on progress.

- Redesigned the student dashboard to improve the usability of existing features and add new features.
- Redesigned the student look up flow of the existing admin face.

## Data.AI | 03/2020 - 09/2020

A web product for visualizing and displaying data of the CAI portfolio.

- Conducted 8 stakeholder interviews.
- Conducted competitive analysis.
- Built personas of the primary and secondary users.
- Designed the brand identity of the product.
- Designed the MVP of the tool.
- Implemented the frontend of the MVP by using HTML, CSS and Vue.js

## Michigan Tailoring System | 07/2019 - 03/2020

A web product for tailoring messages to learners and encourage their behavior changes.

- Participated in the brand redesign
- Participated in the UX redesign of the entire system to improve the user flow and the usability of the tool.

# Goal Setter | 07/2019 - 12/2019

A web application for enhancing online learning motivations of learners on Coursera and edX.

- Conducted background research and competitive analysis.
- Designed and ran two ideation workshops and one brainstorm session.
- Created wireframes, prototypes and the design system of the entire product.
- Conducted 10 usability tests.
- Participated in the frontend implementation by using HTML and CSS.
- Paritipated in the case study of the design process and the paper got accepted by CHI 2020.

# Center for Academic Innovation

UX Design Intern | 05/2018 - 04/2019

- Participated in two cycles of UX design and research of Michigan Online by working with another UX Designer, Marketing Specialists, Behavioral Scientists and Developers.
- Independently designed the Recommender online tool by conducting competitive analysis, wireframing, prototyping and usability tests.
- Participated in the design and re-redesign of GradeCraft to redesign the courselevel dashboard, designed the icon set, designed the student self-grade pages and error pages.

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## **EDUCATION**

2017 - 2019 University of Michigan

Master of Science | Information Science Concentration in UX Design & Research

2013 - 2017

Hefei University of Technology

Bachelor of Science | Information Science Management Information Systems

# **SKILLS**

#### UX RESEARCH

Competitive Analysis

Interview

Survey

**Affinity Analysis** 

**Heuristic Evaluation** 

**Usability Test** 

#### UX DESIGN

Persona

Story Map

Sketching

Wireframing

Prototyping

# **TOOLS**

Sketch

InVision

Adobe XD Figma

Principle

Adobe Photoshop

Adobe Illustrator



## CODING

HTML

CSS

Vue.js

