



# Xuenan Xu

USER EXPERIENCE DESIGNER

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## EXPERIENCE

### Center for Academic Innovation, University of Michigan

UX Designer | 07/2019 - Present

#### ECoach 09/2020 - Present

A Platinum Medal of IMS Global Learning Consortium awarded product that helps students prioritize tasks, track their progress and improve their grades.

- Redesigned the entire student side of the product to improve the learning experience for learners.
- Participated in frontend implementations of new designs and accessibilities improvements.

#### Data.AI 03/2020 - 12/2020

A web platform that visualizes the data and activities of CAI's portfolio.

- Established the brand identity of the platform.
- Led the UX design of the platform from concept to production release in December 2020.
- Collaborated with the developer to implement the frontend of the app by using HTML, CSS and Vue.js.

#### Problem Roulette 01/2020 - 05/2021

A web product being used by over 20k students from 15 courses to study for exams individually, in exam mode, or with a group in real time.

- Gathered design requirements from stakeholders and designed the group lobby feature that provides a more open online learning environment during the pandemic.
- Designed the study reminder feature by collaborating with Behavioral Scientist to intervene and improve students' learning habits.
- Redesigned the study session creation flow, study session summary page and student dashboard to improve the UI and UX of existing features.
- Redesigned the topics management flow and designed the important dates feature of the instructor side to improve management efficiency.

#### Goal Setter 07/2019 - 12/2019

A web application that plugs into online and residential courses of U of M to enhance learners' motivations by creating a goal.

- Designed and ran three ideation workshops to gather expertise from the project team.
- Led the UX design of the app from ideation to production release.
- Facilitated usability tests with users to validate design concepts and usability.
- Participated in frontend implementation of the app by using HTML and CSS.
- Participated in writing a case study paper of the design process. The paper was accepted by CHI 2020 Conference.

### Center for Academic Innovation, University of Michigan

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.
- Led the research, ideation and design of the Recommender tool by conducting competitive analysis, wireframing, prototyping and usability tests.
- Redesigned the course-level dashboard, designed the icon set, designed the student self-grade pages and error pages.

## 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

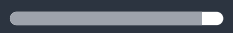
Sketching

Wireframing

Prototyping

## TOOLS

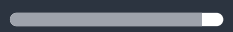
Sketch



InVision



Adobe XD



Figma



Principle



Adobe Photoshop

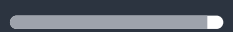


Adobe Illustrator



## CODING

HTML



CSS



Vue.js

