

www.yuewang.design +1 (734) 239-2835 wwyue@umich.edu

Experience

User Experience Intern

Cengage Learning | June 2018-Aug. 2018

- Designed data visualization and interaction flows for analysis tools in **Digital Scholar Lab** to assist digital humanists in research and pedagogy.
- Researched and designed concepts for a new product In Context for Educators to help educators find, curate and use standard aligned materials.

UX Engineer

Midea Group & Sun Yat-Sen University | Sep. 2016-July 2017

- Designed **Electronic Control Cloud Automatic Testing System** which can test electronic control boards automatically and analyze results on the website.
- Conducted user research and designed UI and data visualization.
- Developed part of front-end.

Teacher Assistant

Sun Yat-Sen University | Sep. 2014-July 2015, Feb. 2016-July 2016

• TA of Software Design, Data Structure, and Algorithm Design.

Lead of Graphic Design Department, Co-lead of SMIE News Center

Sun Yat-Sen University | Aug. 2014-Oct. 2016

- Took part in the establishment of SMIE News Center.
- Designed the Logo, uniform, and related materials.
- Managed the design of school's first electronic student journal.

Projects

UX Co-lead

University of Michigan | Sep. 2017-Mar. 2018

- Designed **Absentee Voting Assistant**, a mobile APP with graphic and voice interface, to assist visually impaired individuals in voting independently.
- Be invited to do poster presentation in 2018 ConveyUX, Seattle.

UX Designer

Sun Yat-Sen University | Sep. 2016-June 2017

- Designed **SlideNote** a slide recording, editing, and management APP.
- Won first place of 2016 China Mobile Application Innovation Tournament.

Robotics & Human Interaction | Generative Art

University of Michigan | June. 2018-Nov. 2018

- Designed and developed **CardioDoodler** which uses personal heartbeat to create a visualization art piece for individuals.
- Won Best Implementation of the 31st ACM UIST Symposium.

Education

MS. In Information, UX Research & Design University of Michigan Aug. 2017-May 2019

BEng., Software Engineering Sun Yat-Sen University Aug. 2013-July 2017 **Honors:** National Scholarship (top10)

2013-2014 & 2014-2015 SYSU First-class Scholarship 2013-2014 & 2014-2015

UX Skills

Personas
Storyboarding
Sketching
Rapid Prototyping
Usability Testing
Contextual Inquiry
Affinity Diagram
Visual Design
AR/VR Prototyping

Development Skills

HTML
CSS
JavaScript
C++
Arduino
MySQL
AngularJS

Tools

Python

Sketch
Axure
Invision
Photoshop
Adobe Illustrator
Wacom Intuos
Watercolor