## **YUE WANG**

## **Product | UX Designer**

## www.yuewang.design

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

#### **EXPERIENCE**

#### **UX/UI Consultant**

Alerje | Feb. 2019-Present

- Leading the design process for the next iteration of Alerje mobile app.
- Evaluated and adjusted the information architecture, interaction and UI design according to user interview and survey.

## **User Experience Intern**

Gale, Cengage Learning | June 2018-Aug. 2018

- Innovated and qualified interactive data visualization for Digital Scholar Lab to assist digital humanists in research and pedagogy.
- Created and evaluated new concepts for In Context for Educators to help educators find, curate and use curriculum standard aligned materials.
- Scoped the new product and mapped 6 personae out of 32 personae with PM, tech and related teams, prototyped at different fidelity levels.

## **UX Engineer**

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

- Produced Electronic Control Cloud Automatic Testing System which can test electronic control boards automatically and visualize real-time data received from hardware on front-end.
- Conducted user research, designed UI/ UX, developed part of front-end.

#### **PROJECTS**

#### **UX & Accessibility**

Absentee Voting Assistant | Sep. 2017-Mar. 2018

- Explored and designed a mobile app with graphic and voice interface, which assists visually impaired individuals in voting independently.
- Presented on 2018 ConveyUX, Seattle.

## **UX Research & Design**

SlideNote | Sep. 2016-June 2017

- Designed a slide recording, editing, and management app.
- Won the First Place of 2016 China Mobile Application Innovation Tournament.

#### **Robotics - Human Interaction & Generative Art**

CardioDoodler | June 2018-Nov. 2018

- Built a doodling robot that uses heartbeats to draw personalized visualization art pieces for the topic of hand-free interaction.
- Won the Best Implementation of 31st ACM UIST Symposium.

#### **EDUCATION**

**University of Michigan** | May 2019 **MS. In Information**,

UX Research & Design

Sun Yat-sen University | June 2017

#### BEng., Software Engineering

Honors (2013-2014 & 2014-2015)

- National Scholarship (top10)
- SYSU First-class Scholarship

#### **LEADERSHIP**

# Chair of Graphic Design Department & Vice President

SMIE News Center, SYSU | 2014-2016

- Co-founded SMIE News Center and created branding materials.
- Managed the production of school's first electronic student journal.

#### **SKILLS**

### UX

Interview, Survey, Contextual Inquiry, Competitive Analysis, Persona, Scenario, Storyboard, Sketching, Wireframing, Rapid Prototyping, Visual Design, Usability Testing, Wizard of Oz., AR/ VR Prototyping, Motion Design

#### **Tools**

Sketch, Axure, InVision, Figma, Photoshop, Adobe Illustrator, Adobe XD, Adobe Animate, Wacom Intuos Jira, Asana

#### **Development**

HTML, CSS, JavaScript, C++, C, Git, Sass, Jade, AngularJS, D3, SQL, Arduino

**Teaching assistant** of software design, data structure and algorithm design courses.