

1257 Lakeside Dr, Sunnyvale, CA 94085

(240) 413-9844

xiaodishaw@gmail.com

@ https://gogolauren.github.io/di-site/ (*portfolio)

SKILLS SUMMARY

✓ | **Programming Langauges**: HTML/CSS, JavaScript, C++, php, ETeX

✓ *UX*, *Visual Design*: persona, wireframe, prototype; Axure, Sketch, InVision, Adobe Suite (Ps/Ai/Xd/Lr/Pr/Ae)

✓ *UX Research*: strict observation, think aloud, interview, field study, pre-/post-test questionnaire, usability test

✓ Data Management: CMS; MATLAB, SPSS, MySQL

✓ **Data Visualization**: Tableau, D₃ *Link*

✓ **Language**: English, Mandarin

→ **Hobbies**: Photography *Link*, Film Production *Link*

PROFESSIONAL EXPERIENCE

April 2018 - Present

ZTE USA, Inc.

Freelance UX Designer

– Compared webpage structure, content and display between competitors, found pain points.

- Conducted card sorting, generated information architecture.

- Propose wireframes and prototypes (PC & mobile).

Oct 2017 - May 2018

Maryland International Incubator (MI2)

IT assistant, Designer

- Re-designed and built bilingual website.

- Prioritized collaborators' information in database.
- Managed visual designs of slides, name cards, etc.

May - Aug 2017

Anacostia Watershed Society & UMD Link

UX Designer, Front-end Developer in NatureNet Project

- $\boldsymbol{-}$ Created information architecture for information resources.
- Conducted iterative participatory design: interviewed clients and users, conducted user tests on mock-ups, then presented findings in a usability report.
- Developed front end of the *watershed information website* based on approved design.

Aug - Oct 2015

Huawei Technologies Co., Ltd.

UX Design Intern @ User Centered Design (UCD) Center

- Participated in user research and product comparison for a Huawei payment app.
- Designed the layout and developed webpages for an international conference.

EDUCATION

Aug 2016 - May 2018

University of Maryland - College Park, US

Human-Computer Interaction Master GPA: 3.9 /4.0

Sep 2012 – Jun 2016

Southeast University (SEU), China

Bachelor of Information Engineering GPA: 87 /100

CORE DESIGN EXPERIENCE

Sep - Oct 2017

Contextual Design – Get Millennials To Parks UX & UI Designer Link

- Conducted 12 field interviews; interpreted them into 8 typical user identities and 12 places in a park map.
- Designed a collaborative park map allows users to browse, add spots and create events on the map;
- Created a screenless pocket mode gives people 100% engagement into parks.

Feb - May 2017

Web Applications Design For Seniors *Link UX Designer*

- Participatory-designed 2 concepts for web assistant: horizontal split screen chat vs. right click gesture.
- Determined the final design from user test result:
 a task-based chatbot that answers questions and explains how to perform simple tasks without the user having to leave the page.
- The user gave the prototype a 4/5 in the final testing.

Feb - May 2017

Usability Test – Apple's MacBook Pro Touch Bar Functionality Test *Link*

UX Researcher, Data Visualizer

- Revised tasks according to 2 rounds of pilot test.
- Screened and selected participants with an average of 10 years in using Apple products.
- Visualized test results of success ratio and average time consumed on each task (the longest took 222.5s).
- Identified 5 common problems.

Oct - Nov 2016

Inclusive Recipe Mobile App Design Link UX & UI Designer

- Broke down problems, compared personas between normal users vs. visually impaired users.
- Created 2 separate design points and user flows.
- Applied voice control and auto play function to benefit hands-free users.