

EDUCATION

Aug 2016 - Expected May 2018

University of Maryland - College Park, US

Human-Computer Interaction Master GPA: 3.9 /4.0

Sep 2012 – Jun 2016

Southeast University, China

Bachelor of Information Engineering GPA: 87 /100

PROFESSIONAL EXPERIENCE

Oct 2017 - Present

Maryland International Incubator (MI2), UMD

Web Designer/Developer, Database Manager

- Designing and developing a new website for MI2.
- Designing database to store info of companies in cooperation.
- Prioritizing the significance of information filled on the web page.

May - Aug 2017

Anacostia Watershed Society + UMD Link

UX Researcher/ Designer/ Front-end Developer, NatureNet Project

- Created an **Information Architecture** for information resources.
- Iterative **Participatory Design**: Interviewed watershed stewards (clients and users), conducted user testings on mock-ups, then analyzed outcomes into the usability report.
- Front-end development for the *website* based on approved design.

Aug - Oct 2015

Huawei Technologies Co., Ltd. Nanjing Institution

UX Design Intern, User Centered Design (UCD) Center

- Participated in user research and product comparison for a Huawei payment App.
- Collaborative image-oriented front-end development for an international conference, including the layout, flow design, and user-friendly help documents.

Sep 2013 - Jun 2015

Newly-emerging Media Department, Southeast University Department Manager, Information School

Department Manager, Information School

- Shot and made videos, drew posters for multiple school activities.
- Updated content for the school social platforms (e.g. Wechat).

Jun - July 2012

Shanghai Pudong Development Bank, Nanjing Subbranch *Banking Business Assistant Intern*

- Assisted with clients to handle personal banking business.
- Sorted out data of the corporate and personal banking business.

SOCIAL EXPERIENCE

Aug - Sep 2013

Assisted with education in Guizhou Province, teaching poor children with undereducated backgrounds.

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(240)-413-9844

xiaodishaw@gmail.com

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

CORE DESIGN & RESEARCH EXPERIENCE

Sep - Oct 2017

Contextual Design – Shopping Behavior *Link UX & UI Designer*

- Conducted 12 Contextual Interviews.
- Interpreted interviews, and consolidated into notes and 4 models (identity model, physical model, day in the life model, sequence model).
- Generated design ideas, and brainstormed stories.

Feb - May 2017

Web Applications Design For Seniors *Link*

UX/UI Designer & User Analyst

- Chose 2 out of 6 initial sketches (horizontal split screen chat v.s right click gesture), created 6 secondary sketches.
- Designed hierarchical functions, prototyped step by step.
- Determined the final design from user test result: a chatbot answers questions and explains how to perform simple tasks without the user having to leave the page.

Feb - May 2017

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

UX Researcher, Data Visualizer

- 2 rounds of pilot test, revised tasks accordingly.
- Methods used include strict observation, think aloud,
 pre- and post-test questionnaires, and interviews.
- Did quanti and quali analysis, visualized test results.
- Found shared problems, proposed vital recommendations.

Oct - Nov 2016

Mobile App Design – An Inclusive Recipe App Link

User Researcher, UX & UI Designer

- Broke down problems, compared **personas**: normal users v.s visually impaired users.
- Determined design points, created 2 different User Flows.
- Conducted **A/B testing** with users.
- Wireframed by Axure, prototyped by Sketch + InVision.

SKILLS & INTERESTS

- ✓ HTML/CSS, JS, PHP, MySQL, MATLAB, C++, SPSS, Adobe Suite, Sketch, Axure, InVision, Tableau, IATEX
- ✓ User Research, UX Design, *Data Visualization*
- ✓ English, Chinese Language
- Chinese Dance, Rhumba, *Photography*, *Videos*, Movies