

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 - Current

Maryland International Incubator (MI2), UMD

Web Designer/Developer, Database Manager

- Design and develop a new website of MI2.
- Design an online questionnaire and the database.
- Prioritize the significance of information collected.

May - Aug 2017

Anacostia Watershed Society + UMD

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

- Created an information architecture (**IA**) for information resources.
- Participatory Design: Interviewed watershed stewards (clients and users), conducted user testings on mock-up, then analyzed outcomes into the usability report.
- Developed front end of the website watershedinfo.umd.edu 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

- 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.

APT 1405A, 8204 Baltimore Ave, College Park, MD 20740

1(240)-413-9844 8

xiaodishaw@gmail.com \bowtie

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

CORE DESIGN & RESEARCH EXPERIENCE

Sep - Oct 2016

Prototype Design - A Mobile Education App UX & UI Designer

- Generated and compared **personas** based on user research, drew wireframe with Axure.
- Iteratively prototyped with Sketch and Invision.

Oct - Nov 2016

Mobile App Design - An Inclusive Recipe App

User Researcher, UX & UI Designer

- Broke down problems, analyzed 2 target users: normal users and visually impaired users.
- Collected user background information.
- Determined design points for the two groups of users.
- Conducted **A/B testing** during the prototype design.

Feb - May 2017

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

UX Researcher, Data Visualizer

- Conducted two rounds of **pilot test**, and revised tasks accordingly.
- Methods used include strict observation, think aloud, pre- and post-test questionnaires, and interviews.
- Qualitatively and quantitatively analyzed user data and drew data visualization diagram.
- Proposed vital recommendations to the Apple's Touch Bar.

Aug - Sep 2013

Parking Lot Navigation Web-based Software Design UI Designer & Framework Developer

- Developed on Visual C++ platform, presented free carport and drew the nearest path for users.
- Designed work flow and constructed framework.
- Independently completed all UI work using MFC visualization techniques and saved much time used to be wasted on compilation.

SKILLS & INTERESTS

- HTML/CSS, JS, PHP, MySQL, MATLAB, C++, SPSS, Adobe Suite, Sketch, Axure, Tableau, LATEX
- User Research, UX Design, Data Visualization
- English, Chinese Language
- Chinese Dance, Rhumba, Movie