

## Experience

### Front End Developer Lead, Watson Education, IBM

May 2016 to Present, Austin, TX

- Work effectively with leadership team and offering management in both strategic and tactical activities, including product roadmapping, release planning, client engagement and so on.
- Lead the front end team to deliver pixel perfect user interface with efficient, scalable and maintainable front end code within an agile sprint cadence.
- Push the creation of design style guide and turn it into a front end toolkit with reusable components to improve user experience accessibility and consistency across products.
- Promote the adoption of modern technology and methods to optimize product performance and scalability, improve code quality and dev workflow, foster a culture of embracing agile development and continuous delivery.

### Software Product Designer, IBM Design, IBM

July 2014 to May 2016, Austin, TX

- Redesigned the user experience of IBM Information Lifecycle Governance solution suite through consistent user research, iterative design and rapid prototyping processes.
- Created design guideline and front end coding toolkit to pursue unified user experience across different products living in the same platform.
- Evangelized IBM Design Thinking on the global product team and contribute in developing strategy for rebuilding the design oriented offering portfolio.

### Web Designer and Developer, C&M Office, University of Michigan

September 2013 to March 2014, Ann Arbor, MI

- Participated in the design and development of the Victors Experience website as a showcase of various work being done by Michigan Engineers to attract future donations.
- Assisted in developing the Content Management System for Victors Experience which enabled the web editors to generate and modify project contents with ease.

### iOS App Design and Develop Intern, Aiwei Technology Co. Ltd

July 2011 to July 2012, Beijing, China

- Led a team for the Transphotos App project, taking charge of the design and development. Transphotos ranked **top 3** in the photography category in the US App Store, acquired **5-star** rating, and gained **one million** accumulative users in two months.
- Participated in user needs assessment through interviews, online questionnaires and assisted in the interaction design for the Sweet Moment App project.
- Facilitated the "Fruit Share Meeting" every week to promote the team building and the sharing of ideas, knowledge and experience.

## Education

### University of Michigan School of Information

Master of Science in Information, May 2014, Ann Arbor, MI, US

- Specialize in Human-Computer Interaction. GPA 3.94 / 4.00.
- Focus on front end development, user experience methods and interaction design.

### Renmin University of China School of Information

Bachelor of Engineering, June 2012, Beijing, China

- Major in Management Information Systems.

### Portfolio

chengqizhu.com

### Github

github.com/leonatefm

### Develop

Git

Gulp

CSS3

HTML5

jQuery

Sass/Less

JavaScript

Bootstrap

AngularJS

Node.js

Python

Redux

React

D3.js

PHP

SQL

### Design

Axure

Sketch

InVision

Balsamiq

Illustrator

Photoshop

Dreamweaver

MS Office Visio

OmniGraffle

Fireworks

InDesign

### UX Methods

Survey

Personas

Storyboard

Empathy Map

Scenarios Map

Contextual Inquiry

Competitive Analysis

Heuristic Evaluation

Rapid Prototyping

Usability Testing

Feedback Grid

Interview