

PORTFOLIO  
junhui-li.com

MOBILE  
+1(929)499-7777

EMAIL  
junhui@umich.edu  
Github  
github.com/Junhui-UMSI

# Junhui Li

## Objective

With a solid Front-end skill set, attention to details, and 3+ years of relevant project-based coursework and internship experience, I m seeking for a full time, entry-level Front-end engineer position.

## EDUCATION

University of Michigan, School of Information | Ann Arbor, MI  
Master of Science in Information Science, Expect to graduate in April, 2017  
Specialize in Information Analysis and Retrieval & Human Computer Interaction (GPA: 3.96/4)

Zhejiang University, School of Public Affairs | Hangzhou, China  
Bachelor of Management in Information Resource Management, June 2015 (GPA: 3.55/4)

## WORK

Guidebook Inc, San Francisco | Front-end Engineer Intern | June 2016 - Aug 2016

Planned and built base web structure for localization project, using React-intl and Phraseapp for localizing web content. Project sent into production code, localization feature will be launched around December  
Wrote and edited node\_modules and gulp tasks for locales syncing and deployment, enables automatically locales adding, deleting, updating and formatting  
Develop and refactor internal React JS components, enhance tab groups working efficiency with React-Router

Digital Media Lab, Univerity of Michigan, Ann Arbor | Front-end Engineer | Jan 2016 - May 2016

Built a Django web application for lecture use in School of Arts, enables studnets to browse through after-class course content under differeent data categories, benefits 500+ college students  
Designed and developed filter and mapping web tools to categorize and visualize course content data  
Minimized codes, pictures and reduced HTTP redirects to improve web application page loading speed by 30%

## PROJECT

Readful U App Design | Oct 2015 - Jan 2016 | Rewarded for Final in CHI competition (Student Design competition)

Conducted user research to find low vision people's needs of reading and difficulties in current reading experience  
Conducted design process of brainstorming, sketch, persona, wireframe and prototyping, delivered 3 design solutions for user-testing. Design process was delivered as a research paper  
Delivered a mobile application with magnifier, color contrast and social reading function, used 3-D printing to provide multifunctional button for user to choose different feature of the app

Chineses Calligraphy Website | Oct 2015 - Dec 2015

Designed and Developed a Flask web application which enable user to browse through Chinese Calligraphy history, masterpiece as well as having their own collection of Calligraphy.  
Enabled Responsive Design by using Media Query and Bootstrap, designed and developed both mobile site and computer site.

Data Visualization & Data analysis - Knowledge Diffusion in 56 Social Science Fields of China | Aug 2014 - Jun 2015

Conducted data cleaning and classification for 40 years academic research paper citation data in 56 social science fields in China  
Constructed a citation network for characterizing the knowledge diffusion of 56 social science research fields, visualize the knowledge diffusion within various fields by using Nodexl.  
Used directed h-degree to measure the speed, width, and depth of the knowledge diffusion in those fields, research result was written in a research paper

## SKILLS

Programming language: JavaScript, Java, CSS3, HTML5, python, PHP, SQL, R, VBA  
Framework: React JS, Angular JS, Node.JS, D3, Flask, Django, Bootstrap, JQuery  
Database: MySQL, MongoDB  
Other: Git, webpack, Hadoop, Gulp, Grunt