ZHUANGZHUANG (JOEY) XIA

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linkedin.com/in/joeyxia/ **|** github.com/AsimoLoveGym **|** asimolovegym.github.io/Portfolio-JoeyXia/

2+ years of experience as a researcher and 1+ year motivated learner in web development. Possesses a B.S. & M.S. in Engineering and expertise in analysis & problem-solving. Looking to leverage my knowledge and experience into a role as Front End Web Developer.

EDUCATION

CS498RK - The Art of Web Programming	2016
University of Illinois at Urbana-Champaign	
Online Program: Front End Development	2016
Free Code Camp, Remote	
Nanodegree in Front-End Web Developer	2016
Udacity, Remote	
M.S. in Environmental Engineering	2013 – 2014
University of Illinois at Urbana-Champaign	

- Chiang Chen Overseas Fellowship 50,000 USD

B.S. in Environmental Engineering	2009 – 2013
Harbin Institute of Technology, China	

- Outstanding Graduates (10%) in Honors School (5%)

PROJECTS

Personal Portfolio Website	Jan 2017

Bootstrap, Sass, jQuery, Gulp, Responsive Design

- Responsive one page resume portfolio
- Complete information about my works and story in asimolovegym.github.io/Portfolio-JoeyXia/

Recipe Box App	In Progress

NodeJS, ExpressJS, React, Bootstrap

- MERN Stack Single Page Application

Simon Game	Oct 2016

JavaScript, Sass, CSS3 Animation, Bootstrap, Flexbox

- Classical 1980s Simon Says game with two play modes

Neighborhood Map App	Sep 2016

Knockout.js, Google Map API, Yelp API, Responsive Design, jQuery

- Single-page, responsive application loads with 15 popular bars and restaurants in Champaign, IL

WORK EXPERIENCE

Researcher and Lab Manager	May 2014 – Aug 2016

University of Illinois at Urbana-Champaign, instructed by Prof. *Roland D. Cusick*

- Focused on Bioelectrochemical Systems for nutrients removal and recovery
- Initiate and monitor lab documentation, including SOPs, work orders and research records

SKILLS

Strong: HTML5, CSS3, JavaScript, jQuery, Bootstrap, Sass
Knowledgeable: Git, ES6, ReactJS, Gulp, Responsive Design, NodeJS, ExpressJS, MongoDB