

# LISHA CHEN

Front-end developer with UX skills based on the Bay Area looking for new opportunities to make the world better.

202-930-0723 [clisha@iu.edu](mailto:clisha@iu.edu) Online Portfolio: <http://ththlisa.github.io/>

## EDUCATION

M.S. Human-Computer Interaction

Indiana University, Indianapolis, IN | May 2018

B.B.A. E-Commerce

Xiamen University, China | July 2015

## SKILL SET

### Web Engineering

HTML/HTML5

CSS2/CSS3

JavaScript, React, NPM

PHP, Laravel, CodeIgniter

### UX/UI

Sketching

Prototyping

Photoshop

### Software and System

Git

Sublime Text

VS Code

Ubuntu

### Other Programming

MySQL

Java

Agile/SCRUM Workflow

Algorithm

## EXPERIENCE

COMET Lab at Indiana University, Indianapolis, IN

Front-end Developer, Designer | 2016 - 2018

Project: [Exploring IUPUI](#) (HTML, CSS, PHP, MySQL)

- Delivered data management solution and built the backend database by using PHP and MySQL
- Built the front-end interfaces and hand wrote the CSS to improve the performance
- Set up and maintained the server, designed the online campus tour, implemented WebGL VR campus from Unity and followed IU branding guideline

Project: [Virtual Bethel](#) (HTML, CSS, Bootstrap)

- Designed the interface and developed the project website based on PHP framework

Project: MIPS (HTML, CSS, Bootstrap, PHP, MySQL)

- Developed back-end system and project framework using CodeIgniter
- Implemented the user management system, data CRUD function, and created a secure login for users
- Worked with developers, designer, clients to meet the requirements.

Project: Indy Rotary (QA, Laravel)

- Reviewed code and designed an online gallery which supports the image upload feature
- Tested front-end code in multiple browsers to ensure cross-browser compatibility.

Lampros Labs Cincinnati, OH

Front End Developer, Co-op | Spring 2016

- Developed functional, smooth and user-friendly web applications in WordPress PHP framework
- Worked with UI designer and exported the wireframes as WordPress themes and configured plugins to match the clients' needs
- Skills in optimizing Responsive Web design using CSS media queries and Bootstrap

## HONOR & ACTIVITY

Graduate Assistantship Indiana University School of Informatics | 2016 - 2018

UG Innovation to Entrepreneurship Scholarship Indiana University | Spring 2017

Volunteer Instructor IUPUI Chinese School | 2016 - 2017

INFO I201 Math T.A. | Fall 2016