Shijie Zhou

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WORK & LEADERSHIP EXPERIENCE

Spotlight Home Tours   **Salt Lake City, Utah**
PHP Developer   May.2018 – Present
- Extensive experience in developing professional User Interactive (UI) of Web applications with the help of HTML5, Bootstrap, JavaScript, RWD (Responsive Web Design), JQuery, Cascading Stylesheets 3, working experience on integrating back-end technologies with JavaScript by using AJAX, Restful API and JSON.
- Developed web-based (MVC) applications using PHP 5.x, MySQL, XML, CSS, HTML, DHTML, XHTML, JavaScript, ColdFusion and Ajax Technology within cross-browser compatibility issues and methods to work.
- Experience in DOM (Document Object Model) to use in interacting with objects in HTML, XML documents.
- Developed AWS S3 bucket data access on back-end for a portal where customers and officers provide consultancy services between front web and back-end management.

US China Technology Innovation, and Development   **West End, Washington D.C.**
Web / UI Developer   Feb.2018 – Present
- Experienced in website development life-cycle including design, development, implementation, release, unit testing, re-factoring and maintenance.
- Well experienced with complete website specification, Documentation, Scheduling, Design, Development, Testing, Implementation and Maintenance of web applications.
- Added Dynamic Functionality by creating and dispatching Action Creators that deployed Actions.
- Used various widgets for data manipulation, data traversing and form validations on Wordpress/Drupal.
- Responsible for implementing UI mock-ups, integrating third-party react libraries and Creating, Reading, Updating, Deleting data Updating and testing main site, microsite including buttons, images, videos, payment system.

The Worldview Project   **San Diego, California**
PHP/Web Developer   June.2017 – May.2018
- Performed and developed large validation forms using HTML5, CSS3, JavaScript, D3JS, JQuery, AJAX, JSON
- Designed and built Object-Oriented, Data-Driven JavaScript working prototypes of web applications. Boosted performance of websites and making it cross-browser compatible.
- Extensively used Node.js to provide dynamic User Interface and for the client side validations
- Extensive experience in designing and implementing various web applications in both WAMP (Windows, Apache, MySQL, PHP), LAMP (Linux, Apache, MySQL, PHP) environment.
- Experienced worked on the full stack of web developing tools to create GUI using JQury and AJAX methods
- Used Rally for tasks tracking and follow up with user stories and used GIT for Version Controlling
- Implemented business logic with PHP scripts to interface with a MySQL database and Oracle SQL.

PROJECT

Telesignalization - UCSD   **Jan 2018 – March 2018**
- Programming an algorithm that takes a set of data to determine intimacy level based on the camera measuring distance and motion detection.
- Using Processing to produce the data visualization and applied OpenCV library in Java.

EDUCATION

University of California, San Diego   **La Jolla, California**
Bachelor of Arts in The Disciplinary Computer & Arts   Sept 2015 – March 2018
- Relevant Coursework: [Object-Oriented Programming, 2D/3D-Practices, Visual Environment]

SKILLS & QUALIFICATIONS

Languages: Proficiency in Mandarin and Cantonese; Fluent in English;
Interests: Bitcoin Trading, ebay Sale, Solo Adventure, Skydiving, and Arduino Gane Design