Harry Wang-UI
Senior Web Developer - AngularJs

Princeton, NJ - Email me on Indeed: indeed.com/r/Harry-Wang-UI/f6499e4271de8cc3

About 7 years of experience in front-end web development and web-based application design. Extensive experience of current web standards (W3C) hands-on coding of HTML 4.0/5.0, XHTML, CSS/CSS3, JavaScript, jQuery, AngularJS, NodeJs, KnockoutJs, React, Bootstrap, C#, Python, MySQL.
• Hands-on experience in designing and developing webpage and user interface (UI) using HTML, SASS/ CSS3, JavaScript, JQuery and AngularJS.
• Strong knowledge and rich experience in Core Java and Python.
• Experience in handling RESTful Web Service and rendering the data in web application using JQuery and AngularJS along with JSON parsing to render the response data to user interface.
• Strong knowledge on Single Page Application (SPA) using AngularJS framework, and hands-on experience MVC design patterns and various JavaScript Frameworks.
• Expertise in styling webpage layouts using CSS/CSS3 concepts along with Media Queries and CSS Bootstrap.
• Experience on debugging and troubleshooting using Chrome Inspector, Firebug and IE Tester. Version control tools using GIT, expertise in Jasmine for unit testing.
• Solved complicated Cross-Browser compatibility issues on various browser Safari, Chrome, Firefox, Internet Explorer.
• Experienced in responsive web design.
• Strong experience on AJAX techniques for manipulating and parsing multiple data types including JSON and XML.
• Having very good experience using Scaffolding tools like Bower and Grunt.
• Solid concept of all phases of software development life cycles (SDLC) and hands on experience with NodesJs server application, Firebase, MongoDB, good understanding of interfaces with back Oracle and SQL.
• Outstanding experience in multiple IDEs such as Eclipse, Notepad++, WebStorm, Plunker.
• Excellent communication skills, strong sense of responsibility, quick learner in new environment, an innovative team player.
Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

Senior Web Developer
AngularJs - Redmond, WA - February 2016 to Present

Responsibilities:
• Responsible for user interface design, implementing responsive websites using JavaScript, JQuery, AngularJs, Knockout.js, Typescript, CSS/CSS3, HTML5.
• Have good experience on developing SPA and JQuery based web developing under Typescript.
• Have rich experience for UX related bug fixing under MVVM(Angular.js) framework.
• Experienced in developing SPA elements under MVVM(Angular.js) framework including time zone selector and system message center.
• Developed incident search & summary widget for monitoring system using JQuery and Knockout.js.
• Experienced in building C# controller for routing, async tasks like authorization adding, and data fetching.
• Used GIT and Visual Studio Team Foundation Server for version control.
• Have experience in working with different teams for short-term project.

• Worked on wrapping up and user feedback such as maintenance of the content and improving the user experience.

Environment: C#, JavaScript, HTML5, HTML, CSS3, CSS, JavaScript, jQuery, Angular.js, Knockout.js, Typescript, JSON, DOM, AJAX, Agile, RESTful Web Service, GIT

Senior Web Developer
Capital One   -   Arlington, VA   -   May 2014 to February 2016

Responsibilities:
• Use HTML, CSS/CSS3, JavaScript, Bootstrap, JQuery and AngularJS for web designing.
• Utilize AngularJS creating client-side Single Page Application (SPA) and to validate user input.
• Create External Style Sheets to web pages using SASS, LASS, CSS and Bootstrap.
• Perform a custom animation of a set of CSS properties using jQuery.
• Implement new Cross-Browser accessible interfaces using Bootstrap, JavaScript and CSS.
• Work closely with securing additional resource for the team and also worked in GIT Environment.
• Construct websocket server with Node.js and JavaScript.
• Create different modules with specific controllers, templates, scopes, custom filters and directives using AngularJS.
• Involved in the developing functions to acquire data from the APIs using AJAX to implement more efficient client facing applications.
• Handle browser compatibility issues with different browsers related to HTML, CSS and JavaScript for Chrome, IE, and Firefox.
• Perform JSON data parsing using AngularJS to render the information on user interface pages.
• Perform debugging and troubleshooting code using Chrome Inspector.
• Cooperate with team members to conduct user research with strong communication, analytical and interpersonal skills.

Environment: Java 6, HTML5, CSS3, JavaScript, AJAX, JQuery, JSON, AngularJS, CSS Bootstrap, Agile, REST API, Chrome Inspector, Firebug, GIT

Senior Web Developer
Suntrust Bank   -   Atlanta, GA   -   January 2013 to April 2014

Responsibilities:
• Responsible for user interface design, implementing responsive websites using JavaScript, JQuery, JQuery UI, Bootstrap, CSS/CSS3, HTML5.
• Used Bootstrap to develop UI with responsive design.
• Developed PDF, EXCEL and print previews for all the reports in the application using HTML plugin.
• Utilized JQuery and AJAX on form design and user input validation.
• Used JavaScript and jQuery to generate dynamic web pages.
• Built webpage include stock trade course picture, video using CSS3 style sheet and Bootstrap.
• Implement feature like Animate Scroll full screen editor easy drop down Using JQuery Plugin.
• Used JQuery to navigate to different pages of application and create AJAX to handle asynchronous communication between client and server.
• Developed course video search system using JQuery with YouTube search APIs and implemented efficient paper search on Scottrade database.
• Used GIT for version control.
• Participated in debugging using Jasmine, Firebug and Chrome Inspector.
• Worked on website maintenance such as updating the content and improving the user experience.

Environment: Java 6, JavaScript, HTML5, HTML, CSS3, CSS, JavaScript, jQuery, JSON, DOM, AJAX, Bootstrap, Agile, RESTful Web Service, GIT

UI developer

LevelUp   -   Boston, MA   -   March 2012 to January 2013

Responsibilities:
• Developed user interface using JavaScript, Ajax, JQuery, HTML5 and CSS/CSS3.
• Produced page contents using Media Query responsive layout design to fit different devices.
• Implemented input validation using JQuery and navigated to different pages of the application and create AJAX to handle asynchronous communication between client and server.
• Used CSS and HTML for website layout and design.
• Designed business applications using web technologies like HTML, DHTML, XHTML, XSL, XSLT and CSS based on the W3C standards.
• Developed highly user interactive web pages with HTML, CSS and JavaScript.
• Worked closely with QA team to fix bugs with Firebug and IE Tester.
• Handled all aspects of the web application including maintain, testing, debugging and deploying.
• Worked with the business analysts and back-end developers to gather requirements, improve application functionality and add new features.
• Drafted weekly report for the team and also worked on GIT environment.

Environment: Java, JavaScript, HTML, CSS, XML, XHTML, JQuery, JSON, AJAX, GIT

UI developer

Verizon   -   Waltham, MA   -   October 2010 to March 2012

Responsibilities:
• Developed the front-end using HTML, JavaScript, and AJAX.
• Implemented the validation form by JavaScript and jQuery.
• Created master pages, CSS Styles Sheets and Integrated to Silver light and got approval from Business Stake holders.
• Used JQuery Plugins for Drag and Drop Widgets, menus, user Interface and Forms.
• Used SVN to version control and updated application version and committed to repository change.
• Created a responsive website that fits all users and devices from desktop and mobile phone using Media Queries.

Environment: Java, JavaScript, HTML, CSS, XML, AJAX, MYSQL, SVN

UI developer - Internship

University Federal Credit Union   -   Austin, TX   -   May 2010 to August 2010

Responsibilities:
• Worked closely with application development team to improve the user experience of the internal applications, performed the front-end development using HTML, CSS, JavaScript and JQuery.
• Fetched data from API/web services via AJAX-JSON calls and displayed them.
• Implemented JavaScript for the expression validation.
• Worked on website maintenance such as updating the content and solving different bug reports.
• Tested and improved the cross-browser compatibility on all major browsers.

Environment: Java, JavaScript, HTML, CSS, JQuery, AJAX, JSON

EDUCATION

B.S in computer science
University of Texas at Austin   -   Austin, TX

SKILLS

CSS (7 years), HTML (7 years), JAVASCRIPT (7 years), jQuery (7 years), JAVA (5 years)

ADDITIONAL INFORMATION

Skills Summary
General Programming Language C, C++, Java, C#, Python
Scripting Language JavaScript, JQuery, React, Knockout.js and UNIX shell scripting
Web Programming Language HTML, HTML5, CSS, CSS3
Web Server / XML Apache TOMCAT / DOM, XSD, XML.
Framework Bootstrap, AngularJS
Database Oracle, SQL Server, MySQL, PL/SQL
Tools Google Web Toolkit, Eclipse, WebStorm, Plunker