# Sk. Sohail

# Web Developer

- Email me on Indeed: indeed.com/r/Sk-Sohail/07ef650dbc85bcce
- Around 7+ years of experience in web development using HTML5/4, DHTML, XHTML, CSS3/2, JavaScript, JSON, XML / XSLT, and JavaScript frameworks like J Query and Angular JS, Knockout JS, React JS, Node JS.
- Experience in migrating the projects from J Query to Angular JS
- Writing controllers, services and directives in angular at the web application level
- Experience in responsive Web design
- Experienced in writing the unit testing in Karma, mocha and also using Jasmine to test UI
- Experienced in using building and packaging tools like grunt, bower and yeoman
- Knowledgeable of web services and especially communicating with the restful end points
- Experience in writing web application programs covering front-end / UI J Query for building rich user friendly, high performance web applications.
- Professional in creating Templates, Mockups and Prototypes, Web Interfaces, Layouts, and Flow of Future Pages.
- Expertise in object oriented JavaScript Libraries including Various Plug-Ins like Angular JS.
- Experience in developing scalable front-end user interfaces using HTML, CSS, and JavaScript, J Query, Angular JS, Backbone JS and Knockout JS.
- Profound knowledge in Angular JS concepts like Dependency Injection, Promises, Services, Scopes, Controllers and Directives.
- Good experience inC#,.NET MVC web technologies.
- Worked on designing and developing authentication module using ASP.NET, C#, Bootstrap, Adobe, Knockout.JS, Kendo UI, WIF, SAML and oAuth2 etc.
- Experience of Web Development using Dot Net and has knowledge in LINQ, Entity Framework, WCF, WPF.
- Experience in integration of Social Media Plug-ins like Face book, Twitter, Google plus, LinkedIn.
- Have a very good understanding and working experience of protractor
- Experience designing and testing compatibility for cross-browser and cross-platform Web application
- Experienced in GUI development using Mustache template and Bootstrap.
- Experience in checking cross browser compatibility and hence worked on different browsers like Safari, Firefox, Google Chrome and Internet Explorer.
- Extensive experience in various UI widgets using JavaScript libraries like angular.js, React.js and developing Rich Internet Applications RIA.
- Experience in using various tools and IDEs for development and design like Microsoft Visual Studio, Net Beans, SQL Server Management Studio, Web Storm, XAMPP, Notepad++, and Adobe Photoshop.
- Designed web applications and web content utilizing various Search Engine Optimization (SEO) techniques employed.
- Experienced in Illustrator, Dreamweaver, Optimizing websites to new browsers, handling cross browser compatibility issues, optimizing performance, and designing websites layouts in Photoshop and converting them from PSD to HTML.
- Experience working with agile software development teams.
- Experienced on working with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behavior in CSS.
- Strong Experience in database design using PL/SQL to write Stored Procedures, Functions, Triggers and strong experience in writing complex queries, using SQL Server and MySQL.
- Professional understanding of System development life cycle (SDLC) as well as various phases such as Analysis, Design, Development and Testing.
- Good knowledge in Twitter Bootstrap and Responsive Design.

- Commendable communication and interpersonal skills substantiated with developers, project managers, subject-matter experts, stakeholders and end clients
- Excellent interpersonal abilities, communication skills, time management and Team skills with an intention to work hard to attain project deadlines under stressful environments.
- Experienced in monitoring the Production Environments under 24/7 (under on-call rotation) to meet the Service Level Agreements set by the management.

#### WORK EXPERIENCE

#### Web Developer

Southwest airlines - Dallas, TX - September 2014 to November 2015

Description: Southwest Airlines is a major U.S. airline, the world's largest low-cost carrier, headquartered in Dallas, Texas. It is the United States' most successful low-fare, high frequency, point-to-point carrier, operates more than 3,300 flights a day coast-to-coast, and is the largest U.S. carrier based on domestic passengers boarded.

#### Responsibilities:

- Involved in various phases of Software Development Life Cycle (SDLC) of the application like requirement gathering, Design, Analysis and Code developmentusing Agile/SCRUM.
- User Interactive web pages are built using J Queryplug-in, AJAX, JavaScript, andAngular.JS.
- Involved in web designing using HTML 4/5, XHTML, CSS 2/3, JavaScript and extensively used Table Less DesignCSS for positioning.
- Developed HTML prototypes and UI deliverables, such as wireframes, flowcharts, screen mock-ups, and Interface design specifications.
- Developed application by implementing the Single Page application template using Angular.JS.
- Designed Frontend with in object oriented JavaScript Framework like Angular JS.
- Used Angular UI (Angular Bootstrap) for ng-grid, and UI components.
- Pop up forms is created using Angular.JS Controllers, Angular.JS Models and Bootstrap Models.
- Involved in the creation of interface to manage user menu and Bulk update of Attributes using J Query.
- Participated in making Responsive Web Design using Media Queries and Twitter Bootstrap.
- Utilized Adobe Fireworks, Adobe Illustrator and Adobe Dreamweaver for the front-end development such as web pages, graphics and multimedia's.
- Implemented CSS3 and JavaScript based navigation system visually identical to previous table-based system to improve ease of maintenance and organic search engine placement.
- Creating UI components in Adobe CQ5 using Angular. JS framework.
- Worked on implementation of web application using backend technologies like Node.js
- Used JavaScript and XML to update a portion of web page thus reducing bandwidth usage and load time and add

modal dialog in web pages to get user input and requests.

 Developed cross-browser/platform HTML5, CSS3 and JavaScript to match design specs for complex page layouts

While adhering to code standards

- Utilized various J QUERYplug-ins to build Rich Internet Application (RIA) to make it look more intuitive
- Used AJAX extensively to implement front end/user interface features in the application.
- Used AJAX frameworks like J Query, JSON to develop rich GUIs and also involved in performance turning the Website.
- Created Gulp scripts for various tasks and usedNode.js for managing application UI dependencies.
- Android devices and all the browsers like Mobile safari, Desktop safari on Windows IE, Firefox and Chrome.
- · Worked with Agile software lifecycle methodologies. Create design documents when and as required.
- Responsible for cross browser compatibility and hence exposure to popular browsers.

• Successfully executed all the test cases and fixed any bugs/issues identifies during the test cycles.

Environment: HTML4/5, CSS2/3, J Query, JavaScript, Ajax, Angular JS, Node JS, Responsive Web Design, Twitter Bootstrap, Adobe Illustrator, Dreamweaver, XML, JSON, Agile, Internet Explorer, Chrome, Firefox, Windows.

## Web Developer

Macys - Atlanta, GA - July 2013 to August 2014

Description: Macy's System and Technology (MST) provides an integrated line of high-performance retail, electronic commerce and data warehouse systems for use at all levels within Macy's. My role in this project was to create particular Service Gateway API's to call appropriate backend services for each input request and send response to the client. The response of these services should match with the output schema designed for these services.

#### Responsibilities:

- Designing web pages and mobile apps through concept, design, and implementation phases with the use of Adobe Photoshop and Illustrator.
- Creating and maintaining UI prototypes and specifications.
- · Collaborating with Product Managers and Software Engineers to provide guidelines on solid Uldesign.
- Keeping up to date with the latest industry trends in UI design and usability.
- Implemented Remote Validation using unobtrusive JavaScript and JSON.
- Integrated with back-end Code using J QUERY, JSON and AJAX to get and post the data to back end servers.
- Integrated J Query, Ajax, and JSON technologies into client user interfaces for smooth and enhancedUI experience in Razor Views
- Worked on integrating J Query APIs with MVC pattern.
- Experienced in building sophisticated distributed systems using REST web APIs.
- Worked upon the dashboard for the project which contained a variety of charts and drag gable components using J Query UILibrary.
- Used J Query to make the HTML, CSSinteracts with JavaScript functions to add dynamism to the web page.
- Developed presentation layer (user interface) using ASP.Net Web forms.
- Wrote CSS for styles on web page, and called them in ASP.Net pages.
- Designed and developed UI using ASP.NET, HTML, CSS, J Query, JavaScript, Bootstrap andAngular.JS.
- Implemented several classes in the application using C#.NET and Entity Framework to call from Data Access Layer to Business Logic Layer and to code behind file.
- Designed and developed the UI for Forgot Password, Change and Save Password using Knockout Framework and implemented MVVM/MVC hybrid design pattern.
- Worked on CSS 3.0 making sure compatible in all the browsers as required.
- Contributed to UX design of patient facing mobile application.
- Developed Web Services using SOAP and invoked them by using XML.
- Designed and developed the View, View Model and Controller for registration screen using Knockout.JS

Quicken Loans, MI - January 2012 to July 2013

#### WebDeveloper

#### Responsibilities:

- Developing dynamic web pages using HTML4, CSS2 and JavaScript.
- Coded extensively using JavaScript, MVC Framework, and Angular.JS to make rich internet web application for a Single page app.
- Developed mock-up and prototypes using HTML and CSS2.
- Experience in cross browser compatibility check and thoroughly performed unit testing and integration testing.

- Worked on the website from start to finish to give it a new look using HTML/CSS/JavaScript.
- Created Single page applications using Angular JS.
- Implemented Model View Controller (MVC) Design Pattern using Angular.JS.
- Created UI designs using Web 2.0 standards
- Excellent experience in Restful Web services and Big Web service development.
- As a Back end Technology I have used Asp.Net Framework.
- Responsible for creating the screens with table-less designs meeting W3C standards.
- Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
- Design and developed various view and partial view using Object Oriented JavaScript, Bootstrap, JSON, J Query, Ajax Helpers, Angular.JS.
- Implemented client side validations in registration forms, login and logout forms using Java Script.
- Implemented data-binding and MVC using Angular. JS for front-end development of a current web application.
- Used Angular.JS factory and services for dependency injection.
- Developed applications using Angular.JS Router single page applications SPAs to improve page performance.
- Used \$http in Angular.JS for consuming Restfulweb services.
- Extensively used J Query, JSON, AJAX and DOM scripting to create interactive web applications like message posting and auto complete form validations.
- · Handled all aspects of the web applications including maintaining, testing, debugging and deploying.
- Creating Cross-browser compatible and standards-compliant CSS-based page layouts.
- Worked on JavaScript frameworks (Angular JS, Node JS) to augment browser based applications with MVC capability.
- Angular.JS created custom directives for data manipulations and to display data in company standard format in UI
- Used \$http Provider with Angular.JS interceptors to make sure the requests are authenticated.
- Developed page layouts, navigation, animation buttons and icons.
- Applied industry best practices and standards when project requirements are lagging.
- Designed CSS based page layouts that are cross-browser compatible and standards-compliant.
- Performing the different modules like login, search and download with tracking.
- Involved in Requirement gathering, Design, Development, Testing and Implementation of the web Language-Integrated Query to EF implementation for data retrieval. Transaction management in LINQ queries for Create-Update-Delete (CRUD) application and used Scrum development life cycle.
- Did extensive JavaScript and J Query programming to give AJAX functionality for the website.

Environment:Microsoft Visual Studio, Angular.JS, HTML4, CSS2, JavaScript, J Query, Node.JS, UNIX, putty, XML, DB2, Log4J

# Web Developer

Limited Brands - Columbus, OH - August 2010 to December 2011

#### Description:

Limited Brands is a family of brands. Household names under Limited brands are Victoria's Secret, PINK, Bath & Body Works and Henri Bundle. Worked to Represent all the brands on digital platform to reach out entice customers to pamper and indulge themselves and to add a dash of fantasy and fun to their everyday lives and all the individual retail brands invites customers into a whole new world of beauty and style.

#### Responsibilities:

- Designed & Implemented web application using Asp.NET
- DAQ32Implemented UI Screen usingJ QueryandJavaScript.
- Involved in Technical Design & implementation of service layer.

- Implemented data access layer using Entity framework& database first approach and Followed Agile methodology.
- Integrated some kendo widgets Date pickers, Numeric textboxes, Tooltips, Dialog boxes, drop-down list, Email, upload, grid etc.
- Used Kendo data source for the server communication to save, update, create, read and delete.
- Created Ajax wrapper classes and helper methods for the global usage.
- Used modular revealing pattern for project
- Created Common files, global messages for the common usage.
- Involved in creating UI for facility users to report facility status using Kendo framework.
- Involved in creating HTML templates.
- Going through User Documents and Design user interface designs, Wire frames, Information architecture flows and mockups.
- GUI Design and Development. (Page Layout Design, HTML Design, JavaScript, J Query, Kendo and CSS Styles).
- Worked on Responsive Designing for Mobiles and Tables.
- Taking the product through the entire lifecycle of analysis, design, coding, testing and implementation and support.
- Built the Models by Entity Frameworks using Database First Approach. Experienced in getting updates from database to model about tables or stored procedures definition. Mapped several tables and stored procedures within the project.
- Work in cross functional team to develop timely changes to page content and design in c requirements.
- Testing, fixing the bugs and troubleshooting technical problems.

Environment:HTML, JavaScript, J Query, Kendo UI, CSS, AJAX, Microsoft Visual Studio, Adobe Dreamweaver, and Bootstrap

#### **Web Developer**

Verizon - Tampa, FL - January 2010 to July 2010

Description: COFEEanywhere is a single ordering platform that contains various aspects of ordering and billing of various telecom services like Voice, Data, and Video products for FIOS and Copper based Business customers. This application caters to consumers as well as small and medium businesses. It is utilized by the call center agents to place orders for consumer and business customers for their smooth business operations. This application provides all the features related to telecom domain.

#### Responsibilities:

- Involved in the Analysis, design and architecture of the application.
- Developed web interface using J Querycontrols.
- Designed mockup screens to demonstrate business user's requirements.
- Involved in developing the front end applications using web technologies like HTML and CSS2.
- Built Web pages that are more user-interactive using AJAX, JavaScript, and Bootstrap.
- Using HTML, CSS, JavaScript and some J Query, and clean semantic code.
- Interacted and coordinated with On-site team for new developments/enhancements.
- Performed unit and integration testing and documented approved test scenarios.
- Worked on Complex tree structure page with a combination of J Query Drag and Drop.
- Involved in implementing the project using C#, ASP.NET, HTML, J Query, JavaScript, CSS and AJAX.
- Developed the application using MVC Razor View engine, HTML, CSS, J Query, and JavaScript.
- Designed and implemented application using C#, ASP.NET, J Query, Ajax, HTML, CSS, and JavaScript.
- Integrated J Query, Ajax, and JSON technologies into client user interfaces for smooth and enhancedUI experience

- Designed the Grid view for tracking the hardware specification and software version and license by using Web Grid in ASP.NET with filtering and sorting functions.
- Created functional prototypes, design templates and mockups for the entire application.
- Implemented Restful architecture using Web API Controller to use in the application to populate the data from the database
- Participated in creating Role Based Authorization to classify different users.
- Used SQL Data Tool to generate SSRSreport and Deploy the report.
- Source Version Management through Team Foundation Server 2010 and work with team using Waterfall methodology.

Environment: Visual Studio 2010, ASP.NET, HTML, JavaScript, J Query, CSS, SQL Server 2008R2, C#, Entity Framework, Restful Web API, LINQ, Ajax, JSON, SSRS, TFS 2010 and Waterfall.

#### **SKILLS**

AJAX (5 years), HTML (5 years), JAVASCRIPT (5 years), .NET (4 years), JSON (4 years)

### ADDITIONAL INFORMATION

Technical Skills:

Web Technologies HTML, HTML5, XML, XHTML, DHTML, CSS2, CSS3, JavaScript, J Query, AJAX, JSON IDE & Tools

Microsoft Visual Studio, SQL Server Management Studio, Notepad++, Net Beans, Adobe Dreamweaver, Web Storm, Edit Plus, Microsoft Publisher, Eclipse.

Version Control Perforce, CVS.

Programming Languages C#, .Net

.Net Framework MVC4, MVC5, ADO.NET, LINQ, Entity Framework, WPF, WCF

JavaScript Libraries J Query, Angular.js, Node.js, React.js.

Publishing Tools Adobe PageMaker, MS Office.

Wire Frame Tools Adobe Illustrator CS3.

Bug Tracking Tools Firebug, Bugzilla, MOCHA, JIRA

Data Base Oracle, MySQL, PS/SQL, Sql Server.

Operating Systems Windows, Linux, Mac OS