# Maheswar Mahajan

**Mahesh.ui378@gmail.com UI DEVELOPER**

**(214)-838-8182**

* Over 4 **years** of experience as **UI Developer** in Application and Web development with emphasis on **HTML/HTML5, CSS /CSS3, JavaScript, jQuery UI, ColdFusion, DOM, AJAX, MySQL, PHP**.
* Expertise in client scripting language and serve scripting languages like **JavaScript, JQuery, JSON, Bootstrap, Node JS, Angular Js/Angular 2.**
* Proficient in developing web page quickly and effectively using HTML 5, CSS3, JavaScript, JQuery, **Responsive Web Design** (**RWD**) and experienced in making webpage cross browser compatible.
* Comfortable with NPM modules like **Express, Grunt**, **Bower** Scripts.
* Knowledge of developing UI web applications using **Angular 2** and calling the Rest **API’s** from backend.
* Solid understanding of **React Virtual DOM** Algorithm, for React Performance optimization.
* Experience in **Angular JS** structural framework for dynamic web apps.
* In-Depth knowledge/Experience of **Web 2.0, JavaScript, JQuery, CSS3, W3C** Standards.
* Expert in using **JSON (JavaScript Object Notation**) a lightweight data-interchange format to build collection of name/value pairs and ordered list of values.
* Experience in working with third party web services **API’s** and Web Services using **AJAX** and **JQuery**.
* Worked on SCRATCH, CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviors in CSS.
* Experience using **AJAX** to create interactive web applications, mainly focusing at increasing performance.
* Involved in daily **SCRUM** meetings to keep track of the ongoing project status and issues.
* Designed and Developed Web application using **CSS pre-processors.**
* Expert in creating Templates, **Mockups** and **Prototypes**, Web Interfaces, Markup, layouts and Flow of Future Pages.
* Experience in cross browser compatibility check and thoroughly performed unit testing using **Karma** and **Jasmine**.
* Good knowledge of Angular 4 such as **ng-template, NgIf with Else**, **title case** pipe, **email** for form validator.
* Strong experience in designing annotated wireframes with the help of **MS Visio**, **Pencil, and MS PowerPoint**.
* Installed Node Package Manager (NPM) to manage the modules and used it to install useful tools such as **Grunt, Gulp**.
* Participation in Software Development Life-Cycle (**SDLC**) preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
* Efficient team member with excellent work/time management skills, excellent leadership, communication and interpersonal skills and ability to work under strict deadlines.
* Created custom pipes using the **@Pipe decorator and Pipe, Pipe Transform services** to format input data such as phone and SSN in **Angular 2 and TypeScript.**
* Created Angular 2 Services for web and mobile applications to communicate with Web **API’s** using **HTTP**, **Observables and RxJS**.

**TECHNICAL SKILLS**

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| --- | --- |
| Operating Systems | Windows XP/Vista/7/8/10, Ubuntu, Linux, Mac OS X |
| Web Technologies | HTML/HTML5, CSS2/CSS3, DHTML, XML, XHTML, XSLT, JavaScript, AJAX, JQuery, JSON, Apache, PHP, DOM |
| Programming Languages | JavaScript, JQuery, Ajax, Java, .Net, SQL, C#. |
| JavaScript Frameworks | Node JS, Angular JS/Angular 2, JQuery UI, React JS |
| IDE, Editors | Eclipse IDE, Notepad++, Net Beans IDE, Adobe Dreamweaver, Brackets, Microsoft Visual Studio, Photoshop. |
| Database | Oracle 11g/12C, MS SQL Server, My SQL Server, DB2 |
| Debugging Tools | Firebug, Bugzilla, Chrome Developer Tools. |
| Version Control | SVN, GIT, CVS |
| Web Servers | HTTP Web Server, Apache Tomcat, Web logic, Web Sphere, IIS. |
| Desktop Tools | Acrobat Writer, MS Office |
| SDLC | 6Waterfall, Agile, Scrum. |
| Browsers | Firefox, Chrome, IE, Opera, Safari |

**Caliber Home Loans, Irving, TX August 2016 to Present**

**UI Developer**

**Responsibilities:**

* Developed **GUI** using **JavaScript, HTML5, XHTML, AJAX, CSS** and **jQuery** in ongoing project.
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, SASS, JavaScript, jQuery, Angular 2.0, Angular Strap, Ajax and JSON.
* Updated the application with new features of Angular 4.
* Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators, Router etc.
* Designed and developed the login portal using framework Angular 2 along with HTML5, CSS3 and Type Script.
* Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Enhanced legacy application by building new components in Angular 2 and typescript.
* Created Typescript reusable components and services to consume REST API's using Component based architecture provided by Angular 2.
* Implemented Angular 2 component router for navigation.
* Worked with Angular 2 directives, components, pipes, injectables.
* Used Selectors, Events, AJAX and Dom Manipulation using components in Angular 2 for updating content on DOM nodes.
* Worked with advanced JavaScript concepts like Closures, Prototype and Inheritance.
* Developed single page applications using Angular 2, Typescript, web pack and grunt.
* Used Angular as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server.
* Developed Angular 2.0 custom directives.
* Used Routes and Factory validations in Angular.
* Experienced with Drupal 7.
* Worked with Angular Controllers, services and Factory functions.
* Involve in write application level code to interact with **APIs, Web Services** using **AJAX, JSON** and **XML.**
* Worked on various tools for designing purpose to build **wireframes** and to build **Storyboards.**
* Participated in **day-to-day meeting, status meeting, strong reporting and effective communication** with **project manager** and **developers.**
* Worked with JSON and AJAX to retrieve some data from database.
* Experienced in working with setting a new project and configuring all the sub tasks using **Grunt** NPM module.
* Involve in writing responsive design architecture using **HTML** and Foundation framework with **SASS.**
* Work **one-on-one** with client to develop layout, color scheme for his website and implemented it into a final interface design with the **HTML5/SASS & JavaScript.**
* Experience working with **JSON** frameworks to get implemented for web application through various **API calls.**
* Involved in working with source versioning systems such as **GIT.**
* Create AngularJS **controllers, services** and used **AngularJS filters** for filter functionality in search box and integrator functionalities.
* Used **SASS and media queries** to create a responsive website that fit all users and devices from **desktop to tablet and mobile phone.**
* Worked in cross browser compatibility check and thoroughly performed unit testing using **Karma** and **Jasmine**.
* Used **NodeJs** for **Node Package Manager (NPM)** and **Grunt plugin** for building the Project.
* Experience with working as **Business Analyst** to gather **requirements.**
* Used Reactive **Forms Module** to implement Reactive Forms using **Form Group, Form Control and Validators** services to display, save, and edit staff information in Angular 2.
* Worked with various decorator and **structural directives in AngularJS** to perform data binding.
* **Used ngRoute module and routing services to implement routing within Angular SPA applications.**
* Used **XML/XSLT** for web based Reports and used **JDBC API to** access **database.**
* Built and managedoverall development process according to the **Agile Scrum methodology.**

**Environment:** HTML/HTML5, CSS3, SASS, JavaScript, JIRA, AngularJS/ Angular 2, ionic, Ajax, JQuery, JSON, SQL, Sublime Text Editor, Node JS, karma and Jasmine.

**GE Corporation, Austin, TX September 2015 to June 2016**

**UI/UX Developer**

**Responsibilities:**

* Involved in developing **HTML5** and JavaScript for client side presentation and, **data validation** with in the forms.
* Used **Angular JS framework** for building web-apps and is efficient with PHP framework.
* Developed project's web page as Single Page Application (SPA) by using **Angular JS**.
* Designed customized filter techniques in the webpage using **Angular JS**.
* Extensively use **JavaScript, JQuery, and Angular JS** to provide UI functionality.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using **DOM Functions.**
* Involved in complete development of '**Agile Development methodology /SCRUM'** and tested the application in each iteration.
* Successfully executed all the test cases and fixed any bugs/issues identified during the test.
* Implemented Presentation layer using **CSS Framework, Angular JS, Wire-framing, and HTML5.**
* Worked with technologies such **as JQuery and Ajax** to make the website more attractive and user friendly.
* Expert in indexing and ranking new domains.
* Implemented client-side Interface using **React JS.**
* Involved in using React.js components, Forms, Events, Keys, Router, Animations and Flux concept.
* Experience in Building applications using React.js which allowed us to render pages on both the client and server using the same codebase. XSDE4
* Used React.js in development of the web application to bind the data/model that is being retrieved from a database through services provided in a controller to the view using scope.
* Involved designing in web pages using ES6, JSX, SCSS (React.js) extensively.
* Used React-Router to turn application into Single Page Application
* Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Involved in building stable React components and stand-alone functions to be added to any future pages.
* Implemented the Drag and Drop functionality using React-Draggable
* Built custom UI Widgets and Application logic **using Angular JS MVC architecture.**
* Co-ordinated with development team for deployment of application into Node Server.
* Developed cross-browser compatible website **using HTML5, CSS3, MySQL and JQuery**.
* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
* Built applications using **React JS** which allowed us to render pages on both the client and server using the same codebase.
* Developed client-side AJAX application that uses **XSLT, XPath, JavaScript OOP** and more Bind objects and retrieve them via JNDI interface.
* Utilized various **JQUERY** plug-in to build **Rich Internet Application (RIA)** to make it look more responsive.
* Experience moving my designs throughout an agile development process, and building interactive designs and prototypes by using **Axure** tools.
* Developed fast loading images using **Adobe Photoshop CS3**.
* Created **XHTML** Pages with CSS and the Box Model.
* Used JQuery core library functions for the logical implementation part at client side for all the applications.

**Environment:** HTML5, XHTML, CSS3, JavaScript, CMS, WordPress, JQuery, SQL, Adobe Photoshop, Bootstrap, Angular JS, React Js, Axure,Node JS, Ajax, Windows XP.

**Edu-Kinect, Hyderabad, India. June 2013 to July 2015**

**Jr UI Developer**

It is an IT Outsourcing company with expertise on mobility, enterprise applications, data modeling, business logic, UI/UE, augmented reality, B2B/B2C solutions, E-Commerce has come a long way from being a start-up to becoming a 100% Export-Oriented Offshore Software Development Center.

**Responsibilities:**

* Developed all the UI pages using **HTML5, CSS3, JSON**, **JavaScript, jQuery, Ajax** based on the w3 standards.
* Designing Screens using HTML, CSS for web page design and JavaScript for client-side validations.
* Developed UI using JavaScript, HTML, CSS, JavaScript validations and XML.
* Implemented applications in JavaScript, and MYSQL
* Involved in design and development of interactive user interface web pages.
* Experience in designing **UI patterns** and **UI applications** with the help of Adobe products like **Adobe DreamweaverCS3 and Adobe Photoshop CS**
* Involved in daily **SCRUM** meetings to keep track of the ongoing project status and issues.
* Assist clients to explore **Ecommerce** / Customer Experience Management technology solutions to leverage their business/revenue goals.
* Involved in complete development of '**Agile Development methodology /SCRUM'** and tested the application in each iteration.
* Handled all aspects of the web application including **maintaining, testing, debugging, deploying and printing.**
* Designed and Developed Web application using **CSS pre-processors.**
* Developed web-applications using **ASP.NET MVC, C#, AJAX & J Query**.
* Actively involved in all phases of Application lifecycle development following Agile Methodology
* Designed & created dynamic web pages using HTML5 features (Application Cache, Canvas Drawing & Local Storage), J Query, JavaScript, CSS3 features (Gradient, Transform & Transition), Entity Framework, **C# & ASP.NET.**

**Technologies:** HTML/HTML5, CSS3, Bootstrap, JavaScript, J Query, AJAX, JSON, Adobe Photoshop, Adobe Dreamweaver, MySQL, C# & ASP.NET.

**EDUCATION:**

Masters in Computer Science, Southern Arkansas University, Magnolia, AR, USA

Bachelors in Computer Science Engineering, JNTUH, INDIA

**ACADEMIC PROJECTS:**

**Southern Arkansas University, Arkansas**

Webpage Using HTML:

* A travel agency company with summer holiday trip packages with front end page.
* This webpage includes brief description about the company, login details and hot deals.
* Details bar contains About, Deals, Packages, Login options.
* Copyright rights also added at the bottom.

Average, Grade and Result of students using OOPS concepts in Visual studio:

* Created database table and stored student details in SQL Server.
* Developed code using C#.Net Programming Language and OOPS concepts.
* Used Radio Buttons to display student details and Grid view to bind data.
* Used ADO.NET CS to establish a connection and consumed student details from database.

# **TECHNICAL ACHIEVEMENTS:**

* Selected as Microsoft Student Partner from my College.
* Selected as Windows U Crew Student Rep from my College.
* Selected as Yapp on Student Leader and Winner of Yappon.
* Selected as Knowafest.com Student Partner and conducted various fests in few colleges.
* Done a project of HDFC Life Insurance of Windows8 Application and got featured in the Tech Days of Microsoft India.

**STRENGTHS:**

* Good Communication Skills
* Critical Thinking and Decision-making skills
* Quick learner, Innovative and Active
* Flexible, reliable and dependable hard-worker.

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