# Maheswar Mahajan

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

**(214)-838-8182**

* + - * 4+ years of experience in designing, developing, testing and maintenance of Software Development Life-Cycle (SDLC) phases of design, development, implementation, deployment, testing and maintenance as per quality standards using **Agile and waterfall methodologies** using **JavaScript** frameworks like **J Query, Angular JS, React JS, Node JS, Boot Strap JS** in different industries.
      * Experienced in writing modular, reusable, object oriented custom JavaScript modules for high volume applications.
      * Involved in Software Development Life Cycle (SDLC) which includes requirement Gathering, Design, Coding and Testing.
      * Exposure in modern JavaScript design patterns like **MVC** and **MV**\*, creating models, binding models with tables, two-way data binding, loading JSON data to the model from the back-end services using REST calls, creating controllers for event handling and working with model components.
      * Good experience in developing **Responsive Web Design (RWD)**, Cross Browser issues handling and designing table-less layouts and Web Standards.
      * Experience in using **Bootstrap** and **Angular JS** for Web Designing.
      * Debugging JavaScript applications using **Mozilla Firebug, IE Developer Toolbar for Internet Explorer**.
      * Design and development of Document Object Model (DOM) and DOM Functions, client side validations using java script.
      * Hands on experience using the version control tools like **Git**, **SVN** and **TFS** and project management/ticketing tools like **JIRA** and **QC.**
      * Participate in early sprints of Agile methodologies. Work ahead of sprint and keep the work ready for the development team for development.
      * Experience in database design using **PL/SQL** to write Stored Procedures, Functions, Triggers and strong experience in writing complex queries, using **Oracle, DB2, SQL Server** and **MySQL**.
      * Good knowledge of using **HTML, DOM, XML, XHTML, CSS, AJAX, JQUERY** and **JSON**.
      * Experienced in **SASS** for custom theming of web applications.
      * Experience in **NoSQL Database** like **Apache** and **MongoDB.**
      * Experience of **JavaScript minification tools, unit testing and deployment procedures**.
      * Experience working in **agile/scrum methodology, elaborating and estimating user requirements**.
      * Experience with **Eclipse** **IDE, Web Storm, Brackets, Notepad++** and **Subversion**.
      * Designing, Developing, Testing, Troubleshoot and debugging of applications.
      * Can do attitude and willingness to say no with good communication and excellent logical abilities.

**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, J Query, 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 | Waterfall, Agile, Scrum. |
| Browsers | Firefox, Chrome, IE, Opera, Safari |

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

**UI Developer**

**Description:**

Caliber home loans is lone provider at Irving, Texas. This project is developing a web application for Caliber home loans. By using this application employees at Caliber can access details of their customers, authorize and process loans of customers and also customers can pay their monthly premiums online.

**Responsibilities:**

* Worked on **HTML/HTML5, CSS/CSS3** style sheets, **JavaScript** and **JQuery** to tie together a diverse range of sites with an easily understandable structure.
* Used **React JS** to create Controllers to handle events triggered by clients and send request to server.
* Utilized various **JQUERY** plugins to build Rich Internet Application (RIA) to make it look more intuitive.
* Experience in using **React JS** and **Node JS** for creating Single Page Applications (SPA).
* Fixed bugs and problem in websites for design, **CSS, HTML/XHTML, XSLT** and **JavaScript** Library.
* Used **CSS** Sprites to decrease the number of HTTP requests and load time of web pages.
* Built the reusable service components using AngularJS services with Object Oriented **JavaScript, HTML5 and CSS3** leveraging the **Bootstrap framework** based on the designs.
* Developed all the UI pages using **HTML, CSS, JSON, JavaScript, AngularJS, PolymerJS, and Iron Ajax.**
* Using **Angular JS** created Responsive Web Design (RWD) and did data manipulations to display data in company standard format in UI.
* Testing **JavaScript** frameworks Using Type scripting. HTML document traversal and manipulation, event handling, animation and Ajax using DOM.
* Extensively used **SQL** for commanding objects of crystal reports and creation of **SQL** queries for stored procedures and retrieval as well as storage into DB.
* Exposure to new features and issues addressed in **Angular 2.0**.
* Used **React JS** to create Controllers to handle events triggered by clients and send request to server. Also developed chart portlet using **Node JS.**
* Responsible for website development and deployment using **Apache Tomcat on Redhat Linux 5.x**
* Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using **Angular 2.0** framework and **Node JS.**
* Extensive use **of Node.js Express JS and Mongo DB** along with **Mongoose.JS** to create server side applications.
* Involved in Writing **J Query** based Ajax Requests using **J Query.get** (url, data, callback, type).
* Used **Angular.js** MVC Architecture to split the UI logic into Views, Models and Collections.
* Experience in handling data import from **NoSQL** solutions like **MongoDB** to **HDFS**.
* Experience in implementing **RESTful API's** and working with **RESTful Web Services**.

**Environment:** HTML 5, AngularJS 2, Backbone JS, React JS, Knockout JS, Ext JS5/6, Mongo DB 2.6, JavaScript, AJAX, Apigee, CSS2/3, Stash, Jenkins, JSON, SQL, MySQL, JQuery Mobile 1.4.2, Adobe Photoshop, XML, Apache Tomcat v6.0, GIT and RESTful Web Services.

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

**UI/UX Developer**

**Description:**

General Electric Co. is a technology and financial services company that develops and manufactures products for the generation**.**The GE Capital segment offers financial services and products worldwide for businesses of all sizes.

**Responsibilities:**

* Responsible for designing elegant User Interface by coding in **HTML5, CSS3, Angular.js, Node.js and React** to build **SPA Single Page Application**.
* Built **custom directives**, **custom filters, form validations, making controllers, services, factories**, **dependency injection** though various modules.
* Used essential features of **Node.JS REPL**, Exporting and importing various modules, Essential utilities including URL, Events, Crypto, Path, File System and String Decoder.
* Worked closely with UI designers to understand the detailed intuitive UI prototypes and components.
* Extensively used Grunt as an associate to Node.JS to establish the connectivity between database and client.
* Used **Grunt-Task Runner** and **npm-package manager** to install **Node.JS** modules.
* Extensively involved in Ajax call to retrieve the data from the back-end then display on the screen in a well-organized way.
* Used **Bootstrap** to make responsive web pages and used **SASS** preprocessors of **CSS**.
* Used **Play Framework** to increase web applications builds performance with scala and worked to get a file from web server.
* Developed backend interfaces using **SQL, PL/SQL** packages, functions and stored procedures.
* Handling **cross browser/platform compatibility issues** (IE, Firefox, and Safari) on both Windows and Mac.
* Used Karma Unit Test Runner for the application.
* Used **Ajax** and **JSON** to interact with **APIs, RESTFUL Web Services**.
* Participated in **Agile Development Team**, and having **SCRUM** meeting for progress reporting as well as task distributing.

**Environment:**HTML5, CSS3, JavaScript, Angular.js, Node.js, React.js, PostgreSQL, Karma, Jasmine, Bootstrap, Grunt, npm, Play Framework, Git, Rally.

**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:**

* Created a website using **HTML**, designed all pages using **CSS** and **JavaScript**.
* Involved in writing **jQuery-based Ajax** requests using **JQuery.get** or **jquery.ajax** and jQuery. post.
* Involved in developing and testing the intranet web applications using JSP, JavaScript and CSS.
* Implemented applications in **JavaScript** and **MySQL**.
* Involved in the design and development of user profile planning for those accessing the system.
* Client/Server monitoring.
* Used **HTML, CSS, JavaScript** and **JQuery** for Designing Waterfall Methodology.
* Produced GUI prototypes for business logic presentations.
* Developed **HTML** prototypes and ready **XHTML** documents with **CSS** style sheets.
* Analyzed user requirements and converted into use cases.
* Responsible for managing website content.
* Designed layouts on the front-end using **JavaScript, CSS** and **DHTML**.
* Used **GIT** for tracking the flow of user stories.
* Created multiple types of content, each with different features.
* Adobe Photoshop has been used to create different banners and designs.

**Environment:** HTML, CSS, Adobe Photoshop, JavaScript, JQUERY, AJAX, DHTML, MS-office

**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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