**Mounika**

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**PROFESSIONAL SUMMARY:**

* 8+ years of industry experience in **User Interface/User Experience Development.**
* Proficient in building Web User Interface (UI) using **HTML/HTML5, DHTML, XHTML, CSS/CSS3 and JavaScript, JQuery** that follows W3C Web Standards and are browser compatible.
* Experience applying the latest development approaches including **MVC**, event-driven applications using **AJAX**, **Object Oriented (OO) Java Script, JSON,** and **XML**.
* Produced visually appealing designs focused on **usability, utility, UX, cross-browser compatibility** and **SEO / web standards**.
* Expertise in designing Event Handling Models such as Listener and Dispatcher **in OO JavaScript.**
* Experience in working with third party web services APIs and Web Services using **AJAX** and **JQuery**.
* Extensive knowledge in developing applications in a single page (SPAs) using various JavaScript frameworks like Angular.js,Backbone.js,Require.js,Node.js,Ext.js, Flash and **Bootstrap**.
* Expertise in using source code control systems such as **GIT, JIRA, and Jenkins**.
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like **Internet Explorer**, **Mozilla Firefox**, **Safari** and **GoogleChrome**.
* Experience with **Firebug for Mozilla** and **IE Developer Toolbar for Internet Explorer.**
* Solid working experience in various IDE’s: **Notepad++, Sublime, Komodo IDE, Eclipse etc.**
* Well-versed in **Object Oriented Programming (OOP) with JavaScript.**
* Developed UI using **JQuery** and **JavaScript Library** for Web Application and Mobile Application and extensively developed **Rich Internet Applications (RIA) and various UI** widgets using **jQuery.**
* Strong Programming Skills in designing and implementing of multi-tier applications using **Java, J2EE, Struts, JavaScript, Servlets, POJO, EJB, XSLT, JAXB.**
* Strong experience in Preprocessors and template languages like **Sass/LESS/Stylus, HAML/Jade/Handlebars**.
* Skilled at analyzing and solving browser compatibility challenges and possesses ability to maintain consistency and well commented **HTML** and **CSS markup**
* Strong proficiency with **IA/UX** and web usability best practices.
* Experience on working with **CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Table, Pseudo Classes and Pseudo Elements.**
* Experience in **Knockout JS** a clear separation between domain data, view components and data to be displayed.
* Good Experience in sending **Data feeds** to **DBA** which would send out bond feeds by enhancing listing data to media.
* Debug the application using **Firebug** to traverse the document and manipulated the Nodes using **DOM** and **DOM** Functions.
* Expertise level knowledge in entire **software development lifecycle** (**SDLC**) process from business analysis to development, testing, deployment, documenting, maintaining and user training, experience on **AGILE** and **SCRUM design methodologies**.
* Strong knowledge in **Mocha, Karma, Jasmine** in JavaScript Unit Testing.
* Involves in understanding functional specifications and developing creativesolutions to meet **business requirements**
* Possess excellent verbal and written communication, organizational and adept at supporting team members.

**TECHNICAL SKILLS:**

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| --- | --- |
| Programming Tools | AngularJS, JavaScript, HTML, CSS, AJAX, jQuery, XML, JSON,Node- Js 4.4, Twitter Bootstrap |
| Web IDE Tools | Notepad++, Sublime, Komodo IDE, Eclipse. |
| Protocols | WinSCP, FileZilla FTP, HTTP, Secure Shell SSH, POP3, SMTP |
| Version Control (VCS) | Git Bash (Atlassian/GitHub), Source Tree, Tortoise SVN |
| Operating Systems | Windows 9x/XP/7, Fedora and Red Hat Linux, Macintosh OS x. |
| Databases | Oracle, MySQL, Database SQL command. |
| SDLCs | Agile, Waterfall |

**Professional Experience:**

**Client: Anthem INC**

**July’15- till date**

**Role:UI Developer**

**Location: Richmond, VA**

**Responsibilities:**

* Involved in Requirements and Analysis Understanding the requirements of the client and the flow of the application as well as the application Framework.
* Worked on storing the data on the client side using LocalStorageService in angular which is very useful in retaining the data when the app is refreshed or closed accidentally
* Worked on creating responsive website for smart devices using responsive design.
* Used AGILE development techniques in all the development process and exposed to tools like Jive for tracking bugs and Rally to track the agile development.
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, JavaScript, jQuery, AJAX and JSON.
* Worked on creating responsive website for smart devices using responsive design and media queries.
* Utilized JavaScript, jQuery for user interactions in pages.
* Used JQuery, Ajax for service calls on pages to interact with the server for information.
* Used the Node.js, Angular.js, backbone.js MVC Frameworks in the development of the web applications.
* Developed controllers and views using angular.js.
* Used various JavaScript and jQuery libraries, AJAX for form validation and other interactive features.
* Implemented Single Page Architecture and managed routing using Angular JS & Node JS.
* Involved in designing and developing the JSON Objects.
* Used Ajax, JSON to send request to the server to check the functionality of the websites.
* Testing the website on multiple browsers with their old as well as latest release.
* Utilized JSON for storing and exchanging information between browsers and servers.
* Complex Object Oriented concepts used in improving the performance of the websites.
* Closely worked with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.
* Integrated different social networking site like Facebook, twitter.
* Used angular.js to develop a standalone test application, in scope of future usage of the framework.
* Developed forms to collect and validate data from the user in HTML and JavaScript.
* Responsible for Unit testing using Mocha/Chai and end-to-end testing with Protractor JS and also supporting the QA & UAT environments.
* Used cloud services like AWS and spun up AWS instances to deploy code to environments.
* Experienced in node.js middleware for uploading files.
* Active participation throughout the entire software development lifecycle from project inception, to code development and elaborate testing of the various modules.
* Used agile methodology for the software development.
* Responsible for authoring of website functionality with JavaScript, HTML, CSS.
* Using CSS Sprites to decrease the number of HTTP requests and load time of web pages.
* Designed and implementing a node.JS based mobile text and voice messaging app and its cloud backend.
* Participated as an active team player, helped in fixing bugs and also carried out troubleshooting.
* Produced semantically appropriate, standards compliant markup, and produced Rich User Interfaces.
* Used all the advanced Photoshop features to create appealing visual web interfaces.

**Environment:** HTML4.0/5, CSS3, JavaScript, JQuery, AJAX, JSON, JSTL, XML, XHTML, Eclipse, Adobe Dreamweaver, JIRA, Twitter bootstrap, Protractor JS, Sinon JS GIT, Angular JS, Node JS, JAVA, Clear Quest, Soap UI, Harvest, Adobe Photoshop and MS Office.

**Client: Novartis**

**Role: UI Developer**

**Mar'13-June’15**

**Location: Fortworth, TX**

**Responsibilities:**

* Involvement in all stages of Software development life cycle including Analysis, development, Implementation, testing and support.
* Worked closely with system analyst to understand the technical requirements of the projects
* Worked with Dreamweaver, Photoshop to develop Web design and application development
* Designed dynamic and multi-browser compatible pages using HTML4/5, CSS2/3, JQuery, AngularJS,ext.-JavaScript, Flex and AJAX
* Developed different Carousels using JQuery Carousel and Accordions with the help of JQuery UI for different product categories
* Implemented MVC architecture, developed controllers and views using AngularJS,Node.JS
* Worked on creating responsive website for smart devices using responsive design using BOOTSTRAP
* Used HTML5 autocomplete for form filling.
* Developed User Interface (UI) for different modules using HTML, JSP, JavaScript, Angular JS, Node JS, Angular UI, and Spring REST Controllers.
* Responsible for ensuring the pattern consistency across all pages
* Responsible for design and development of the web pages from mock- ups
* Created small web based widgets for their user facing websites using object oriented jQuery
* Used AJAX and JSON to make asynchronous calls to the project server to fetch data on the fly
* Improving the performance of the websites Using complex Object Oriented concepts
* Responsible for creating the screens with table-less designs meeting W3C standards
* Applied JQuery scripts for basic animation and end user screen customization purposes
* Worked to build efficient web applications using the RESTful web services.
* Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility
* Designed flash plug-ins for including different functionalities and content
* Implemented best Search Engine Optimization (SEO) techniques for designing webpages
* Used Clear Quest for defect tracking and SVN for version control.
* Used JQuery to traverse through a DOM tree and manipulated the nodes in the tree.
* Designed XML files for maintaining contents like video, images and audio to display them in flash application
* Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.
* Involved in fixing the bugs on functionality, performance and designing issues with JavaScript and JQuery

**Environment:** HTML4/5, CSS2/3, JavaScript, JQuery, AJAX, J2EE, AngularJS, Node.JS, SVN, Clear Quest, Bootstrap, flex, Photoshop, Dreamweaver, Flash and Tomcat.

**Client: California Republic Bank**

**Jan' 11–Feb’13**

**Role: UI Developer**

**Location: Irvine,CA**

**Responsibilities:**

* Involved in developing the UI pages using HTML, DHTML, CSS, JavaScript, JSON, jQuery, Ajax.
* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules has been built
* Used Agile and Scrum development methodologies.
* Used jQuery core library functions for the logical implementation part at client side for all the application.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions using Firefox and IE Developer Tool bar for IE.
* Involved in developing HTML and JavaScript for client side presentation and, data validation on the client side with in the forms.
* Developed Page layouts, Navigation and presented designs and concepts to the clients and the management to review.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.
* Developed web presentation layer using HTML and CSS according to internal standards and guidelines.
* Worked on creating an API layer on NodeJS server and developing 3rd party Web apps to interact with the API server. Used AWS, Express, EJS, Jade, JQuery, and MySQL.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Used AGILE development techniques in all the development process and exposed to tools like Jira for tracking bugs and Rally to track the agile development
* Designed the table less web applications using CSS and with the help of and tags as per W3C standards.
* Developed all aspects of the web application including maintaining, testing, debugging, deploying and p**rinting.**

**Environment:** HTML 4.x, CSS2.x, JavaScript, JQUERY, AJAX, JSON, XML, APACHE TOMCAT

**Client: CIBIL**

**Oct '10 – Dec‘11**

**Role: UI Developer**

**Location: Hyderabad, India**

**Responsibilities:**

* Complete involvement in all aspects of the system design.
* Co-ordinated with BA group for better understanding of functional requirements analyzed and designed the business requirements to documented and implemented.
* Worked extensively on design and development of UX, UI, IA, HTML, CSS, JQuery
* Worked with complete redesigns of a daily events website and focused on improving readability, utility, and overall UX.
* Designed the front end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
* Worked closely with back-end developers to find ways to push the limits of existing Web technology in service of creating the best possible user experience
* Created various interactive plugins, widgets or design UI/UX
* Involved in writing jQuery-based Ajax requests using jQuery. Get (URL, data, callback, type) or jQuery. Ajax (options) and jQuery. Post (URL, data, callback, type)
* Wrote code to implement AJAX based application by fetching the response from backend API as a part of JSON.
* Strong experience on Q Test and JS Test.
* Involved in developing XUL, HTML, and JavaScript for client side presentation and data validation on the client side within the forms.
* Maintained, enhanced and recommend solutions that best suit the business and technological needs from the UI standpoint
* Interfaced with third-party vendors to customize UI/UX solutions for web verticals
* Design User Interface for the project using HTML, CSS, and Flash
* Elegantly implemented page designs in standards-compliant dynamic XHTML and CSS
* Developed JavaScript library for rendering domain-specific layout XML to the web.
* Participated in bug thrashing sessions to discuss and resolve bugs with developers

**Environment:** HTML, CSS, MySQL, JavaScript, AJAX and Windows XP.

**Client: Net Elixir**

**May’08 -Sep’10**

**Role: UI Developer**

**Location: Hyderabad, India**

**Responsibilities:**

* Worked with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.
* Rapidly prototyped interface designs in hand-coded validating, standards-compliant, and semantically-rich code and be aware of cross-browser compatibility and bugs.
* Developed application for different browsers and fixed bugs for browser compatibility.
* Interacted and worked with cross-functional teams
* Created and optimized graphic prototype websites and applications interfaces using HTML and CSS.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.
* Implemented and designed user interface for web based customer application.
* Designed business applications using web technologies like HTML, XHTML, and CSS based on the W3C standards.
* Developed data formatted web applications and deploy the script using client side scripting using JavaScript.
* Deploying builds across development, staging and production instances and maintaining code integrity.

**Environment:**HTML, CSS, JavaScript, JQUERY, AJAX, JSON, XML, PHP, APACHE, MAC OS, ECLIPSE, SVN.

**Education:**

* Bachelors of Engineering (Bio-Informatics), Bharath University- Chennai, India.