**PROFESSIONAL SUMMARY**

* **9+** years of experience in User Interface Design, User Experience and drive project direction and roadmap. Hands-on experience with all stages of a user-centered design process from user research, conception, interaction design. Good knowledge of **Web 2.0** and **W3C Standards**.
* Experience in building of complex enterprise applications from a graphical user interface & user experience perspective.
* Experience in web development to Convert **HTML/HTML5, CSS3, JavaScript, jQuery, AngularJS, NodeJS, Bootstrap, JSP, JSTL, ReactJS, Angular 2 and Angular 4**
* Well-versed in Object Oriented Programming (**OOP**) with **JavaScript**.
* Good experience in Mobile web application development.
* Experience in Java Technologies like **JSP, Servlets**
* Proficient in developing an application with open source tools and technologies like **JQuery**, **AJAX**, **Bootstrap**,etc.
* Experienced in React JS and working with **React Flux** architecture. Experienced in working with **Redux** architecture
* Experience in Systems Development Life Cycle (**SDLC**) and thorough understanding of requirements gathering analysis/design, development and testing.
* Experience in **waterfall model, agile development methodology**.
* Strong in developing standards-based optimized CSS-driven, table-less layouts, which are compatible with all major browsers and use hacks wherever necessary.
* Testing **JavaScript** using **Jasmine 2.0**.
* Developed user interface by using the **ReactJS,** Flux for SPA development.
* Very good experience with writing APIs which return JSON objects to be consumed by any application
* Ability to lead, manage & communicate with all levels of associates. Self-supervising, consensus building, team player.
* Strong understanding of **Object Oriented Programming**.
* Provided UX services including interpreting requirements, creating concept designs, producing detailed design documentation, and facilitating design walkthroughs.
* Experienced user of UX software such as **InVision,Axure, Balsamiq**
* Highly motivated, reliable analytical problem solver and trouble-shooter with strong attention to detail.
* Demonstrated ability to complete projects in deadline oriented environments.
* Capable of quickly learning and delivering solutions as an individual and as part of a team.
* Possess good team-management and leadership qualities.
* Designed graphic objects, animated images (Vector, Bitmap), templates, presentations, banners, buttons, graphic objects, user interfaces, Rich Internet Applications (RIA’s) using various multimedia technologies on **Adobe Flash, Action Script 3.0, Adobe** **Photoshop CS5, Adobe Illustrator CS5,** Adobe Fireworks, Ulead Photo Impact, GIF Animator and other third party cutting edge tools.
* Familiar with popular browser debugging tools for common browsers (Chrome, Mozilla, Safari) such as **Firebug** and **Chrome** **Inspector** **Element**.
* Experience managing daily communication with an offshore development teams.
* Excellent analytical and communication skills with capability to handle new technologies

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Web Technologies | HTML/HTML5, CSS2/CSS3,DHTML,XHTMLJavaScript, JSP, XML,AJAX, JQuery, JSON, AngularJS, ReactJS, Angular 1.x , Angular 2, Angular 4 |
| Operating systems  | Windows 98/2000/XP/Vista/7/8, MAC OS X |
| UML TOOLS | Rational Rose, MS Visio |
| Debugging Tools | Firebug, Chrome Developer Toolbar, IE Developer Toolbar |
| Scripting  | JavaScript, JQuery, Prototype JS, JSON, AJAX, Node JS, ReactJS,ES5,ES6,Typescript |
| Client side Frameworks | AngularJS, Bootstrap |
| Tools & Utilities | WinScp ,Jasmine, Karma |
| Development Tools | Adobe Photoshop CS5, Google Ad Words, Yahoo Search Marketing(spring tool suite) |
| IDE & Tools | Eclipse, Sublime Text, Dreamweaver, Notepad++, NetBeans, Visual Studio Code |

**PROFESSIONAL EXPERIENCE**

**HMH,Boston,MA Feb2018 - Present**

**Sr. UI Developer**

**Responsibilities:**

* Created design mock-ups and wire frames using **MS PowerPoint, Adobe Photoshop CS4, Balsamiq, InVision** and **Dreamweaver CS3**.
* Involved in designing and developing the web pages **using HTML 5, CSS3, JavaScript, Bootstrap, ReactJS, Redux, Flux.**
* Improved user experience by designing front-end interface mock-ups and adjusting UX flows/ wireframes.
* Developed and administered usability testing and user research initiatives.
* Used **JSON** for storing and exchanging information between browsers and servers.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout.
* Provided graphic and artistic support for web enhancement and new creative initiatives.
* Designated UI architecture for the internal web application and worked with designers to constructs conceptual Wireframes and Mockups.
* Performed unit-Testing using **Jest**
* Involved in designing, developing and testing the web application by using the **HTML5, CSS3, Bootstrap, and ReactJS.**
* Created Redux forms to collect and validate data from the user
* Extensively used **JQuery** in implementing various GUI components in application portal.
* Developing user interface by using the ReactJS, Redux for SPA development.
* Managing daily communication with an offshore development teams.
* Using OOPS concepts for improving the performance of the websites.
* Creating Custom Reusable React Components Library.
* Involved in gathering of requirements from the UI designers team and the users.
* Used SASS Preprocessor for CSS.
* Maintained Cross Browser compatibility & implement Responsive Design using Twitter Bootstrap, custom media queries, etc.
* Creating interactive UI's using One-way data flow, Virtual DOM, React Native concepts.
* Unit-testing using Jest.

**Environment:** **HTML5, Agile Methodology, Servlets, CSS3, JavaScript,JQuery,AngularJS,ReactJS,Redux,Flux, Bootstrap**

**Hasbro, Providence RI Oct 2016 – Jan2018**

**Sr. UI Developer**

**Responsibilities:**

* Created design mock-ups and wire frames using **MS PowerPoint, Adobe Photoshop CS4, Balsamiq, InVision** and **Dreamweaver CS3**.
* Involved in designing and developing the web pages **using HTML 5, CSS3, JavaScript, Bootstrap, ReactJS, Redux, Flux, NodeJS, BackboneJS**
* Experience building structured MVC web applications using JavaScript, AngularJS, Node.js, jQuery, Express, MongoDB.
* Developed enhancements to MongoDB architecture to improve performance and scalability.
* Used JQuery to make the **HTML5**, **CSS** interact with **JavaScript** functions and to add dynamism to the web page.
* Improved user experience by designing front-end interface mock-ups and adjusting UX flows/ wireframes.
* Developed table less **HTML** (DIV and SPAN) in a DOM based architecture. Responsible for the overall layout design, color scheme of the web site using **HTML, XHTML, and CSS3**.
* Developed and administered usability testing and user research initiatives.
* Used Angular.JS, jQuery to handle all the functionalities in the page. Used AJAX to display the dynamic data in some parts of the page.
* Used **JSON** for storing and exchanging information between browsers and servers.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout.
* Provided graphic and artistic support for web enhancement and new creative initiatives.
* Designated UI architecture for the internal web application and worked with designers to constructs conceptual Wireframes and Mockups.
* Involved in testing **AngularJS** using **Jasmine 2.0, Karma,Protractor**
* Used BackboneJS for connecting the API's which enforces the communication to the server while also implemented mock services in NodeJS with the help of modules using ExpressJS.
* Involved in designing, developing and testing the web application by using the **HTML5, CSS3, Bootstrap, and ReactJS.**
* Developed new user interface features by using the **React JS** for SPA development.
* Created various **Modules/Controllers/Components/directives** for the application using **Angular 2** and **typescript**.
* Worked on different changed procedures of **Angular 1.x** to **Angular 2.0**
* Enhanced legacy application by building new components in **Angular 2** and **typescript**.
* Used **Angular 2** routing,navigation,components and services.
* Involved in building the UI using **bootstrap**.
* Involved in designing and developing the webpages utilizing **HTML, CSS3 and JavaScrip**t leveraging the **Bootstrap** framework.
* Used **JavaScript, AngularJS**, and **jQuery** for user interactions in pages.
* Created forms to collect and validate data from the user in **HTML and JavaScript**
* Built an **Angular 2** based web portal through **TypeScript** programming, divided the whole website into different page components, used routers to manage page links and grant permissions
* Implemented **Angular 4** concepts: **Interpolation, Input variables, Bootstrapping, NgFor, NgIf, RouterOutlet, binding the click event, Component decorator, binding to the hidden property.**
* Extensively used **JQuery** in implementing various GUI components in application portal.

**Environment:** **HTML5, Agile Methodology, Servlets, JDBC, Design Patterns, CSS3, JavaScript, JQuery,AngularJS,ReactJS,Redux,Flux, JSP, Angular 4, Angular 2,Bootstrap,Jasmine,Karma,Protractor.**

**Huntington Bank, Columbus OH Apr 2015 – Oct 2016**

**Role: UI Developer**

**Responsibilities:**

* Responsible for creating front end using **HTML5, CSS3, JavaScript, Angular JS, JQuery**. Extensively used media queries and **bootstrap** for responsive web design
* Designed and developed the application to be responsive for desktop, mobile and tablets using Twitter **Bootstrap** (HTML5, CSS, JavaScript, and AngularJS).
* Responsible for design and development of GUI using **JSP, HTML, CSS, JavaScript** and **Ajax**.
* Experience with JQuery, Angular.JS. Utilized various JavaScript and Jquery libraries, Ajax for form validation and other interactive features.
* Utilized an **Ajax** component (**DOJO**) in presentation layer.
* Testing **AngularJS** using **Jasmine 2.0, Karma**
* Used **ReactJS** for templating for faster compilation and developing reusable components.
* Developed user interface using the **Redux,Flux Arhitectures.**
* Worked with team to define UI framework for visualizations and Strategic UX Conceptualizations
* Leveraged **Spring** as an IOC container for resolving application-wide dependencies.
* Utilized **Spring MVC** Component that is responsible for handling the request is a Simple form Controller and a controller.
* Enhanced an existing **AngularJS** application to follow strict MVC pattern for improved source code maintenance which resulted in enhanced performance.
* Involved in gathering of requirements from the UI designers team and the users.
* Used SASS Preprocessor for CSS.
* Maintained Cross Browser compatibility & implement Responsive Design using Twitter Bootstrap, custom media queries, etc.
* Involved in building the UI using **bootstrap**.
* Wrote APIs in Perl as well as Python which accepts parameters and returns the response in the form of a JSON object.
* Involved in a team which used **SOAP UI** to create and execute automated functional, regression and load tests of web services.
* Created **AJAX** calls using **AngularJS** to handle data operations including ordering & filtering.
* Worked with team to define UI framework for visualizations and Strategic UX Conceptualizations.
* Conducted contextual analysis to gather user feedback; improved UX in the following iterations
* Involved in Design and Development of transaction management and security features.
* Involved in design of Class, Sequence & Event Diagrams as part of Documentation.
* Created Gateway for inbound and outbound traffic such as web services (SOAP, REST) including mutual authentication.
* Developing the sites for online trading using E-Commerce such as Electronic Data Exchange.
* Implemented the project using the **agile** methodologies like **scrum**.
* Created design mock-ups and wire frames using **MS PowerPoint, Adobe Photoshop CS5, Balsamiq, InVision** and **Dreamweaver CS3**.

**Environment:ReactJS, Spring, Servlet,HTML5, Java Script, NodeJS, AngularJS,Bootsrap, Web services, Agile, Redux, Flux, Adobe Photoshop CS5, Balsamiq, InVision Dreamweaver CS3, Photoshop, Fireworks, Visio, Wire Frame Works**

**CBRE, Dallas TX Jul 2014 – Mar 2015**

**UI/UX Developer**

This Project was on designing and implementing technical solutions that support the business e-commerce needs. Project is all about multi-level marketing to maintain the relation between the distributors and their monthly orders. This is dynamic web application built based on **J2EE** standards and Open Source frameworks like **Struts, Spring, Hibernate, AJAX, Axis** and deployed on **WebSphere** application server on **Solaris** platform.

**Responsibilities:**

* Implemented Presentation layer with **MVC** architecture using **Apache Struts** Framework.
* Responsible for creating Action classes and **JSP/HTML** pages for marketing flows. Involved in the design and implementation of the architecture for the project using **OOAD, UML Design Patterns**
* Developed Web Application front end using **HTML 4, CSS, JavaScript, JQuery** and **Angular JS.**
* Web page design is managed using Struts Tiles framework and validation for both client-side and server-side are implemented using **Apache Validation** framework.
* Developed Action Forms (also Dyna Action forms) and Action Classes in **Struts** framework and configured in **struts-config.xml**
* Used **EXTJS** for building rich internet applications, **BackboneJS** & **RequireJS** to optimize in-browser use and to load the module and to improve the Speed.
* As an UX developer, I conducted user research, created wireframes and designs.
* Used different types of Action Classes to handle different business scenarios.
* Created tile definitions, struts-config files and resource bundles using **Struts framework**.
* Utilized **HTML5, XHTML, DHTML, CSS, JQuery, JavaScript** and **Ajax** for client side development and validations

**Environment:** **UML,Struts, MVC, HTML4,XTML,CSS,Jquery, JavaScript, Ajax,AngularJS.**

**DTCC, Dallas TX Jul 2013 – Jun 2014**

**UI Developer**

**Responsibilities:**

* Develop UI Screens for presentation using **JSP, HTML4, and CSS**.
* Developing new pages for personals.
* Working on licensed tools such **as OmniDocs,OmniFlow and OmniScan** to design the document, scan the document and design the process to develop the software.
* Convert PSDs into clean and easy to maintain pixel perfect HTML.
* Perform functional testing, unit testing and regression testing.
* Use **JavaScript** for the client side validations and **AJAX** for asynchronous user interaction.
* Implemented animated navigation using **CSS** and **jQuery**.
* Implementing **AJAX** to represent data in friendly and efficient manner.
* Developing JSPs and Action Classes
* Implementing form based approach for the ease of the programming team.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
* Coded JavaScript for page functionality and Pop up Screens
* Built dynamically generated dropdown lists using **Ajax, jQuery and AngularJS**.

**Environment:** **AJAX, HTML4, CSS, XML, Adobe Creative Suite, JavaScript, JQuery, Firebug, YSlow, AngularJS**

**Leidos, New Jersey NJ Mar 2012 – Jul 2013**

**Web Developer**

**Responsibilities:**

* Involved in developing the UI pages **using HTML,CSS, JavaScript, Bootstrap, jQuery, Ajax**.
* Followed the **Agile** and **Scrum** development methodologies
* Design and development of Web pages using **HTML, CSS** including **Ajax** controls and **XML**.
* Integrated the Java code (API) in **JSP** Pages.
* Designed usecase diagrams and class diagrams.
* Involved in developing responsive web pages for the application using Bootstrap and JavaScript for client side presentation and data validation.
* Developed Application to asses **JSON** and **XML** from Restfull web service from consumer side using **JavaScript** and **AngularJS**
* Created **AngularJS** Controller which isolate scopes perform operations in UI.
* Used **AngularJS** framework where data from backend is stores in model and populated into UI.
* Used **jQuery** core library functions for the logical implementation part at client side for all the application.
* Created JSPs and developed the screens as per the file structure.
* 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.
* Involved in writing **SQL** Queries, Stored Procedures.
* Tested/De-bugged web browser using **Firebug**.
* Managed and implemented all code changes via **SVN**. Deploying builds across development, staging and production instances and maintaining code integrity.

**Environment:** **HTML, CSS, JavaScript, XML, jQuery, MS Office, AngularJS,Bootstrap,Notepad**++.

**Tesco, Bangalore India Dec 2010 – Jan 2012**

**Web Developer**

**Responsibilities:**

* Working as a UI Developer for internal application
* Developed the front-end web page by using **HTML, CSS, and JavaScript**,**jQuery.**
* Working with browsers compatibility issues.
* Integrated with the back-end code using **JQUERY, JSON** and **AJAX** to get and post the data to servers.
* Estimated time to develop for all approved prototypes and the implementation of those prototypes using **jQuery** and **CSS** as well as showing to project leads and receiving and implementing any changes or implementation updates
* Responsible for creating the JavaScript code, for different modules.
* Implemented various **JavaScript/jQuery** UI effects for the web pages.
* Involved in fixing Front-End issues with the layouts.
* Developed JSPs for front-end screens and validation using **JavaScript**.
* Involved in designing usecase diagrams and class diagrams.

**Environment:** JavaScript, JQuery, AngularJS, CSS, HTML, XHTML, STS

**Involgix, Hyderabad India Aug 2008 – Nov 2010**

**Role: Web Developer**

Worked as a Web Developer and later promoted as a Subject Matter Expert in the team responsible for creating and managing web application used by Customer Care and Technical Support Officers at the Technical Support Centers. Developed and maintaining web standard **CSS** framework and style sheets for complex, information-rich web applications which includes interaction and visual design relating to new features and functionality

**Responsibilities:**

* Developed UI for presentation using **HTML, CSS and JavaScript** application only used on IE.
* Proposed and developed asynchronous behavior using JavaScript which enhanced the performance by 70%.
* Convert PSD’s into clean and easy to maintain **HTML, and CSS**.
* Responsible for the graphic design of assigned websites utilizing Photoshop.
* Test code in a dev environment, promoting to test servers and production servers
* Programmed advanced features like playlist functionality, adult blocking, wall of posters
* Analyzed and solved the issues identified while retrieving data from CMOD API’s using **C, C++** to upgrade

software and improve performance

* Extensive experience with object oriented programming in **Java, JavaScript** and leveraging best practices
* Involved in fixing Front-End issues with the layouts.
* Highly involved in making updates to the current website and simultaneously handling other projects
* Fixed bugs and provided support services for the application.
* Played a vital role in defining, implementing and enforcing quality practices in the team organization to ensure internal controls, quality and compliance policies and standards.

**Environment: Dreamweaver, HTML, CSS, Photoshop, XML, JavaScript**.