

Bhakti
Front-End-Developer

SUMMARY:

- Over 8 Years of extensive experience in designing User Interface applications and integration of highly transactional and scalable Web Based Applications and UI Applications.
- Expertise in working with various Front-End JavaScript frameworks like Angular, React, Backbone
- Experience in DOM (Document Object Model) as I used it in interacting with objects in HTML, XHTML and XML documents.
- Experience in designing websites with W3C standards using HTML4/5, CSS2/3 to get best cross-browser user experience for long-term user retention and engagement.
- Expert knowledge of the UI design process and deliverables throughout the development lifecycle.
- Proficient in Web-enabled application programming languages (HTML4/5, CSS2/3, JavaScript).
- Developed single page applications using AngularJS and implemented customized User interface for the user using Node.JS.
- Expertise in building device independent UI designs using both media queries and frameworks like Twitter Bootstrap.
- Extensive knowledge in CSS styling modules and thorough understanding of CSS principles with a clear ideology for managing maintainable, scalable and cross-browser code and experience working with CSS Preprocessors like SASS, LESS.
- Experienced in various IDEs like Eclipse, Sublime text, Notepad++, Brackets and Microsoft Visual.
- Professional in creating Templates, Mockups and Prototypes, Web Interfaces, Layouts and Flow of Future Pages.
- Proficient in Object Oriented Design/Development (OOD), Object Oriented Analysis and Design (OOAD), Model View Control (MVC) design pattern.
- Excellent team player with profound communication including polished presentation skills and troubleshooting skills.
- Proficient in making AJAX calls using JQUERY and usage of JSON for faster and impulsive responses.
- Experience in working with Databases like SQL, SQLite.
- Worked in grunt and gulp for task running and minification.
- Expertise knowledge on Node Package Manager (NPM) to manage the modules and worked on few of them.
- Proficient Knowledge in developing a SQL Server and also designing relational or non-relational database layering with it.
- Experience Knowledge in Object Oriented Programming in Server-side Scripting with Multithreading and Inheritance.
- Demonstrated the ability to work independently and the flexibility to adapt in an ever-changing business environment and adapting quickly to the new emerging technologies.

Education: Bachelor in Computer Science

Experience:

Wells Fargo Bank, San Francisco, CA
FRONT END/UI DEVELOPER

September 2016- Present

Online banking that allows a customer to pay bills securely as well as enroll in monthly automatic recurring bill payment. The functionalities involved in Bill Pay Are Add a Payee, make a Payment, set up Automatic Payments, Receive Bills Electronically, Request E-mail Notifications and Review Payments. The application also supports intra and inter-bank transfer of funds for a given customer.

Responsibilities:

- Developed the front-end featuring rich web interface implemented using HTML5, CSS3, JavaScript.
- Used jQuery framework for UI centric AJAX behavior.

- Designed DOM based interactive to reprogram selected links and adopted WCAG 2.0 standards for HTML5 and XHTML and W3C standards for CSS as well.
- Transformed design mock-ups into cross-browser compatible HTML/CSS layouts and implemented dynamic elements and reusable libraries with JavaScript, jQuery and Angular.js.
- Designed and developed customize scripts for various implementation like setting the User access based on their roles.
- Extensively used AngularJS models like scope and filters in application and worked in deployment of applications.
- Involved in designing, developing and testing the web application by using the HTML5, CSS3, Bootstrap, and React.JS.
- Developed applications using Java, MVC, Spring Boot ,Hibernate, Angular JS, JavaScript, HTML5, CSS3, Bootstrap3, MySQL, Elasticsearch, Web Crawling, Git.
- Worked on MV* Frameworks like Bootstrap, AngularJS, NodeJS Performs UNIT testing with Jasmine, and develops web services using RESTful API.
- Used AJAX call to get JSON data from APIs and used data for various representations to the user.
- Used AngularJS to develop a standalone test application, in scope of future usage of the framework.
- Used Bootstrap and media queries to make data post and data retrieval components responsive.
- Involved in Server Side Object Oriented Programming using techniques like multithreading and inheritance.
- Customized the server to pick the local package JSON and run the application without changing the local paths and variables.
- Developed user interface by using the React JS, Flux for SPA development.
- Involved in responsive design and developed a single ISOMORPHIC responsive website that could be served to desktop, Tablets and mobile users using React.js.
- Worked with responsive layouts leveraging CSS and media queries and related UI frameworks like Bootstrap and developed leveraged bootstrap grids, pagination, charts, and form controls.
- Involved in coding Object Oriented JavaScript and responsible for client side validations using Angular Directives and jQuery functions.
- Involved in Enhancement of existing application utilizing Angular JS, created HTML navigation menu that is role based wherein menu items changes dynamically based on the values derived from the database in the form of XML.
- Used Safari web inspectors to prototype, optimize and debug the web content on IOS and OSX.
- Incorporated various jQuery Widgets such as Date picker, Dialogs, Tabs, AutoComplete, Spinner, Accordion and Tooltips into portal Dashboard.
- Used Agile methodologies to deliver solutions with prominent level of flexibility and adaptability
- Involved in performance tuning, scalability of the application and production support.

Environment:

JavaScript, HTML5, CSS3, jQuery, React.JS, AJAX, JSON, XML, Angular.JS, bootstrap, SQL Server, Web Sockets, Agile Methodology, Firefox, Google Chrome, Safari, RESTful API, Explorer, Visual Studio, GIT, Windows.

COMCAST- PHILADELPHIA, PA WEB/ UI DEVELOPER

September 2014- August 2016

Project: My Device Info (MDI)

Update and enhance the “My Device Info” page to provide a more user-friendly experience for customers when searching for approved retail devices, devices that support their internet speeds and devices identified as end-of-life (EOL). Guide customer to lease certain device from Comcast or purchase from online store.

Responsibilities:

- Worked closely with middle-ware developers and third-party team to carry out front-end data streaming. Set up project environment from scratch with Gulp.
- Fixed diverse cross-browser issues, causes including HTML, CSS conflicts, and deprived JavaScript functions
- Worked with UX team on responsive design, including desktop, iPad and mobile version
- Built basic web page structure for MDI with HTML and AngularJS directives
- Applied CSS, Bootstrap and Comcast Pattern Lab to carry out MDI responsive design
- Implemented and modified plug-in libraries for rendering page components like filters, auto-complete, dropdown, popover, phone number formatting, login validation and verification
- Built routing system, reusable filters, factories and controllers with AngularJS
- Implemented redirect configuration with 3rd party URL rewrite and SEO for MDI domain
- Minimized HTML, CSS and JS files by Gulp task.

- The back-end use NodeJS, Express, MongoDB and mongoose to provide RESTful API.
- Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
- The front-end use HTML5, CSS3, ReactJS, jQuery and Bootstrap to build a single page web app that communicate with back-end via RESTful API.
- Involved in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Developed a reusable micro service using Java WebSocketsAPI.
- Developed user interface by using the React JS, Flux for SPA development.
- Implemented react JS code to handle cross browser compatibility issues in Mozilla, IE 7, 8, 9, Safari and FF.
- Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Involved in Core Java coding by using Java APIs such as Collections, Multithreading, Exception Handling, Generics, Enumeration and Java I/O to fulfill the implementation of business logic.
- Experienced in data exchanging via WebSockets communication between browsers and web servers.
- Used GIT for version control, and helped with Jenkins configuration to deploy on DEV and QA environment
- Created Jasmine test cases to test on functions, page initialization and API calls
- Updated existing web contents based on requirement changes or user feedback
- Worked collaboratively on a multidisciplinary team to complete tasks using Agile methodology with security team, authentication team, deploy team, etc.

Environment:

HTML, CSS, JavaScript, AngularJS, React JS, REST Service, RESTful API, Web Sockets, Bootstrap, Apache Tomcat 8.0, Eclipse.

NJM INSURANCE GROUP, Trenton, NJ

June 2012- July 2014

Java/ UI Developer

Implementing a UI for web applications and creating software modules and associated components and coupling them together into a functional application.

Responsibilities:

- Involved in developing the UI pages using HTML, CSS, JAVASCRIPT, JSON, JQUERY, and AJAX.
- Used JavaScript to update a portion of a web page thus reducing bandwidth usage and load time in web pages to get user input and requests.
- Used Angular.js to develop a test application and used Angular models in that application.
- Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.
- Developed front end features using Redux/ES6 with Webpack.
- Performs UNIT testing with Jest, and web-services with RESTful API.
- Front-end development using HTML, CSS, and client side validations performed using JavaScript.
- Wrote AJAX calls to populate tables, tab menu and other components with JSON data.
- Implemented Java script tree for hierarchy structure based on various roles.
- Involved in developing the responsive web pages for mobile, tablet and desktop using CSS3 media queries and fluid grid system.
- Used CSS preprocessors SASS for dynamically styling the web pages.
- Worked through cross browser compatibility issues with existing styles and new CSS that was implemented.
- Reviewed customer feedback about the debugging issues, fixed bugs with HTML5 and JavaScript codes and worked on resolving browser compatibility issues.
- Created cross-browser compatible and standards-compliant CSS-based page layouts.
- Involved in GUI design, Screen navigation, and database design with using various technologies.
- Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
- Optimized the data transfer mechanism, such as compressing and WebSocket to lower the responsive time from backend.
- Defining the application front end structure using DOM.

Environment:

HTML, CSS, JavaScript, jQuery, AJAX, JSON, Bootstrap, RESTful API, Angular JS, Flux, Web Socket, Visual Studio.

CARDINAL HEALTH-DUBLIN, OH

Oct2011- June 2012

Front-end Developer

Designed a new Responsive Website for with end goal of transitioning to an interactive website in which communication channels which was seamless and user-friendly.

Responsibilities:

- Developed the UI layout and front-end programming based upon requirements specified from the mock ups provided (HTML and CSS).
- Converted mock-ups into hand-written HTML 4.0, CSS, XHTML, JavaScript, jQuery, AJAX, and JSON.
- Organized project activities and ensured that all project phases were followed and documented properly.
- Developed GUI using JavaScript, Angular JavaScript, HTML, DOM, AJAX, CSS and jQuery, jQuery mobile in this project.
- Involved in all phase of SDLC like requirement Analysis, Implementation and Maintenance.
- Widely used optimization techniques in existing code.
- Cross browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows and MAC.
- Involved in writing application level code to interact with APIs, Web Services using AJAX and JSON.
- Working on SQLite Database and managing data in it.
- Implemented and designed user interface for web based customer application.
- Developed data formatted web applications and deploy the script using client side scripting using JavaScript.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.

Environment:

HTML, CSS, JavaScript, jQuery, AJAX, XML, GIT, SQLite, Agile Methodology, Windows, MAC.

ICICI Online Banking, India Aug 2009- Aug 2011**Software Developer**

Understand the internal site architecture and structure. Make a perfect interactive design which responsive in every possible device available.

Responsibilities:

- Developed UI using HTML, JavaScript for the application functionality and complex user interface.
- Worked closely with Business Analysts in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
- Created forms to collect and validate data from the user in HTML and Vanilla JavaScript.
- Extensively used CSS along with RWD to apply unique styles to the layouts for varying screen sizes and pixels.
- Worked on media queries to improve the view of the web pages.
- Responsible for JavaScript/AJAX UI upgrades and improvements.
- Implemented the required light weighted data validation, manipulation, sorting work as required.
- Quality assurance of delivered components in the context of design and code reviews including the architecture to ensure policies and guidelines are followed.
- Implemented an AJAX based application by fetching the response from backend API as a part of JSON.
- Developed Web forms/user interfaces using jQuery.
- Worked on debugging JavaScript and HTML code with Firefox Firebug and Google chrome JavaScript debugger.
- Refine and iterate user experience by designing new modules and interfaces in a complex, responsive site.
- Used GIT for version control.

Environment:

HTML, CSS, JavaScript, JQuery, AJAX, JSON, ECLIPSE, Firefox Firebug, Google Chrome JavaScript Debugger and GIT.