**MADHU**

[madhuui1234@gmail.com](mailto:madhuui1234@gmail.com)

+1(443) 593-4275

SR.UI DEVELOPER

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**PROFILE:** Over 8+ years of extensive experience in IT industry as Front-End UI Developer with web-based applications and UI applications in various domains.  experience in application and web development with emphasis on HTML/HTML5, XHTML, DHTML, XML, CSS 2/3, AJAX, JSON, DOM, DOJO, JavaScript, jQuery, Angular.js, Angular2, Angular 4, react.js, redux, Node.js, Express.js, Babel.js, Webpack.

**SUMMARY:**

* Hands on expertise in front-end development utilizing **JavaScript frameworks** such as **jQuery, React.js, Angular.js1.0 to 4,5** as well as front end technologies **HTML5/4, CSS3/2, AJAX,** and **JSON**.
* Expertise in using AngularJS directives, Controllers, Filters, Services, Templates, Events and Injectors.
* Excellent hands on experience in **Object Oriented JavaScript.**
* Experience in **Bootstrap, Backbone.js, and node.js.**
* Good understanding and working experience in Object Oriented Java Script programming and JavaScript **MVC frameworks**.
* 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.**
* Proficient with creating Logos, Banners, Buttons, Icons and Images using Adobe Flash and Adobe Illustrator.
* Involved in all the stages of **Software Development Life Cycle** including Requirements, Analysis and **Design, Implementation, Integration and Testing, Deployment and Maintenance.**
* Experience in creating **Web Forms and User Controls,** worked with Master Pages and CSS.
* Worked on modern browsers like **Mozilla Firefox, Google Chrome, Safari and IE**
* Experienced in various IDEs like **Eclipse, Edit Plus, Js Fiddle, WebStorm, Tata storm, Sublime text, Notepad++, Microsoft Visual studio code, and Aptana studio, Atom,** **Net Beans.**
* Good knowledge in MVC architecture and understanding concepts on Model, View, controllers, and usage of directives, custom directives, and services.
* Working experience with Node environment using **Node JS, NPM, Grunt JS, Bower.**
* Experience in working with testing tools like **Firebug, Firebug Lite, Chrome or Safari Web Inspectors and IE Developer Toolbar.**
* Experience in **Ember.js**, which allows developers to create scalable single-page applications by incorporating practices into a framework that provides a rich object model.
* Used GitHub repository to submit code changes that are in turn reviewed by the dev leads before they are merged to the Head Master branch before production.
* Stay updated on latest JavaScript practices following Typescript, ES6 and Angular 2.
* Worked on performance optimization of the Hosted Navigation application.
* Experienced in working in AGILE based development environment and participating in Scrum sessions.
* Good team player with excellent communication skills and Ability to learn and adapt quickly to the emerging new technologies.
* Extensive experience in **SQL, PL/SQL** programming, stored procedures, triggers and Query optimization with **Oracle, MS-SQL and MySQL** databases. Written queries for insert, update and modification operations. Performed database normalization and optimization using database tools.
* Working experience in core java, j2ee, servlets.
* Experienced in IT Professional with proven success in maintaining experience in implementing high performance user interfaces and web applications.
* Following Test-Driven Development (TDD) programming technique to write clean code and test the functionalities.
* Experience in using Web Services like SOAP protocol in JAXWS and RESTFUL web services Proficient in Object Oriented Design/Development (OOD), Object Oriented Analysis and Design (OOAD), Model View Control (MVC) design pattern.
* Experienced in developing web applications using MVC & MVVC Architecture.
* Experience in using testing Tools **JUnit, Selenium, Cucumber/chai and Gherkins.**
* Design and implement security system for GIS data access.
* Experience in implementing Component life cycle architecture, store actions, using socket.io in **React-Redux app** to handle real time data, installing React Router, Thunk **Redux** for API calls in **React JS.**
* Experience in developing web service applications using **SOAP** and **REST APIS.**
* Experience in developing style components with **LESS & SASS.**
* Experience in using **Node JS** and Express for making calls (GET, POST, PUT, DELETE) for triggering or fetching data from Restful API's provided by the backend team.
* Worked on version control tools such as **GIT, SVN**, **TFS** integration tools like **Jenkins**, bug tracking tools like **JIRA**, cloud platforms such as **AWS.**
* Worked with Relational and NOSQL databases like **MongoDB, Oracle, PostgreSQL, IBM Informix** and **DB2**. Hands on experience writing **SQL** Queries.

**Technical Skills:**

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| **Web Technologies** | HTML/HTML5, CSS/CSS3, DHTML, XML, XHTML, Java, JDK JavaScript, Ajax, J Query, JSON. |
| **Frameworks** | AngularJS React Js, Backbone JS, Node Js, MVC Architecture. |
| **IDE’s and Tools** | Eclipse IDE, NetBeans, Dreamweaver, Developer Tools, Edit Plus, Js Fiddle, Toad, Spyder, Sublime Text, Atom, WebStorm. |
| **Wire Frame Tools (Wire Frame)** | Adobe Illustrator CS3 (basic idea on a wire frame and visual design) |
| **Debugging Tools** | Firebug, Karma, Jasmine and Mocha |
| **Servers** | Apache Tomcat, IBM Web sphere, Open Stock |
| **Operating System** | Linux, Window 98/2000/XP/Vista/7/8/10, MAC OS X |
| **Database** | PL/SQL (Oracle), MYSQL |

**EXPERIENCE**

**SR. Front End DEVELOPER**

**T-MOBILE, BELLEVUE, WA APR2016-PRESENT**

T-Mobile is the largest provider of mobile telephone and fixed telephone in the United States.

E services is (T-Mobile App, T-Mobile site and MPCS) for MOBILE ROUTING ENVIRONMENT T-Mobile customers which helps while paying bills, changing plans, services, rebate, new offers and relevant information , customer history, order number Hybrid based mobile applications and allows upgrades to the customers after verifying his jump eligibility etc. Rebellion is the team where we developed major enhancements to improve the experience for representing, care and for web users and CLIENT to T-MOBILE.

**Roles & Responsibilities:**

* Used Bootstrap along with **Angular5** in creating the application pages.
* Worked on creating expand collapse for desktop using Twitter Bootstrap using JavaScript Framework.
* Involved in coordinating the team with **Angular 1.4** feature/defect development.
* Created services with **Angular 4** @injectable property, as to make the service available for dependency injection when creating components.
* Worked Extensively on Angular5 for Type Script SPA domains.
* Created Angular5 components and implemented Input Variables Ng For, Ng If, and Router Outlet, Http Client, pipes, Compiler Improvements, **Angular Cli1.5**.
* Involved in Coding, styling, testing of reusable JavaScript, CSS3, and HTML5 widgets/ libraries for complete UI controls.
* Styling pages using CSS3 and developed JavaScript for user interfaces.
* Enhanced legacy application by building new components in **Angular JS and Typescript**.
* Created Typescript reusable components and services to consume REST API's using component-based architecture provided by Angular JS.
* Use **Node JS, Mongo DB** and **NPM** Package Manager for installing dependencies.
* Worked on servlets, JSP for fixing the issues and delivered for every minor release.
* Worked in production support team to support My T-Mobile eservices by fixing issues and enhancements for every minor release.
* Involved in writing the front-end code for the application using **Angular 4.**
* Used JIRA for defect tracking and project Management.
* Participated in daily standups, sprint reviews, kick offs and used JIRA for project Management.
* Created a responsive web application integrating Bootstrap with AngularJS and media queries.
* Worked on creating content, templates for pages.
* Developed Angular modules, routers and services using typescript.
* Implemented UI logic using Angular to extend traditional HTML to present dynamic content.
* Developed single page responsive Web using HTML5, AngularJS, Bootstrap, CSS3, JavaScript, jQuery, D3 .JS. React .JS.
* Involved in reworking on single page applications using React, Redux, React-Router, Bootstrap.
* Expertise skills on modern front-end frameworks for JavaScript, including Bootstrap, AngularJS, NodeJS, ReactJS and BackboneJS.
* Worked on responsiveness of the application and explored the fixed width and fluid layouts using Bootstrap.
* Developed web presentation layer using HTML5 and CSS3 according to internal standards and guidelines.
* Wrote custom JavaScript code, using map, reduce functions and promises, to create customized representations of the user data.
* Created and modified new and existing pages, applied new styles on the pages with the help of JavaScript and Angular.
* Created and tested scripts using jQuery on various browsers Chrome, Firefox, Opera, Safari, IE, etc.
* Experience with Software Development methodologies like Agile/Scrum.
* Used chrome Debugger for testing and debugging the application under development.
* Designed and developed mobile UI components using JSX, Flexbox and Dumb components.
* Created HTML mockups for mobile as well as tablet devices as per UID using CSS3 and HTML5 for both landscape and Portrait view.
* Implemented JavaScript source code and embedded nested handling logic using jQuery event handlers and call back functions, es6.
* Built Mobile Apps with the Ionic Framework and Angular Js.
* Created Primary Ionic components including lists, girds, cards, and other mobile optimized controls.
* Responsible for the overall layout design color scheme of the web application using Angular 2, ES5&6, Bootstrap, HTML5, CSS.
* Performed form validations using reactive from Angular 2 framework.
* Created reusable services and used them in different component using Angular2 Dependency injection.
* Participating in grooming, planning sessions and other scrum ceremonies.
* Worked on Front end using Angular2 and Type script.
* Created reusable components and routing to implement navigation between the components

Using Angular 4 framework.

* Frequently met with the project manager to review project goals and to create proposals for future developments, researching their fields for UI design.
* Authenticated the API access from frontend using middleware **JWT**.
* Good understanding of microservices architecture and work closely with architect for product requirement and management stck.

**Environment:**HTML5, CSS3, Node.js, JavaScript, Bootstrap, Angular Js, React. Js, Backbone. JS, jQuery, D3.js, TypeScript, Angular2, Angular 4,5, JIRA, Mongo DB, JWT, React-Router, Redux, es6.

**SR. Front End DEVELOPER**

**IBM, CALIFORNIA FEB2014-MAR2016**

**DESCRIPTION: IBM is** a global information technology company that offers a mix of products including hardware and software. UI Front-End Developer in developing different templates which can be very useful for the users and CLIENT to CALIFORNIA STATE PROJECT

**Roles & Responsibilities**

* Created web pages using HTML5, CSS3, JavaScript, jQuery, Ajax and angular Js.
* Worked on React JS **Virtual Dom** and React views, rendering using components which contains additional components called custom HTML tags.
* Involved in complete SDLC life cycle – Designing, Coding, Testing, Debugging and Production Support.
* Created and maintained the framework and layout of each portal with Cascading Style Sheets (CSS).
* Implemented mock backend, in Angular JS using Typescript for testing purposes.
* Implement new Front-End features with Typescript/ JavaScript and other **RESTful APIs**.
* Setting up Angular JS framework for UI development. Developed html views with HTML 5, CSS 3, J Query, JSON, and Java Script.
* Implemented JavaScript source code and embedded nested handling logic using jQuery event handlers and call back functions.
* Designed and Developed JavaScript framework (React.js and Angular.js) which is wrapper on top of J Query frame work and AJAX based UI frameworks.
* Built Web pages that are more user-interactive using JQUERY plugins for Drag and Drop, JavaScript, Bootstrap.
* Designed Frontend with object-oriented JavaScript Frameworks like **Node.js, Require.js and Ext.js**.
* Used **Node JS** to run Web pack tasks and build properly the project.
* Developed using Angular Forms, Validations, Modules, DOM, Expressions, Directives, Controllers and Filters.
* Worked on an Agile (Scrum) Development Team to deliver regular updates to business team and project managers.
* Developed responsive applications using Bootstrap which allowed the same application to be optimized for both mobile and desktop resolutions.
* Created Single Page Application with loading multiple views using route services and adding more user experience to make it more dynamic by using AngularJS framework.
* Achieved AngularJS Authentication for the application and stored generated token so that token can be sent with each request to secure resources in Web API.
* Significant experience on web application debugging skills using Firefox, Chrome developer's tool and Firebug.
* Strong communication skills and the ability to gather and filter requirements.
* Self-directed and able to work across development organizations.
* Finding out the bugs, broken links and missing images etc. and rectifying them.
* Fluent in developing applications using Angular2 features like components, pipes, modules, templates, metadata, databinding, routing and angular CLI.
* Used Firebug, Firebug Lite, IE Developer Toolbar for debugging and testing browser.
* Ant UI React Library used to design and develop Enterprise Applications with the help of

Type script.

**Environment:** HTML, CSS, JAVASCRIPT, AJAX, JQUERY, REACT.JS, ANGULAR.JS, JSON, Ant, Node Js, Require.js, Ext.js, es6.

**SR. Front End/UI Developer.**

**LINCOLN FINANCIAL GROUP, WILMINGTON, DE OCT2012-JAN2014**

**DESCRIPTION:** LINCOLN National Corporation is a Fortune 250 American holding Company, which Operates multiple insurance and investment management business through subsidiary companies**.**

**Roles and Responsibilities:**

* Established front-end web application structure and UI layout using HTML, CSS and JavaScript.
* Used Bootstrap to implement responsive design for web application, with the help of CSS Media Queries to maintain larger style sheet.
* Used AJAX and jQuery to implement asynchronous functions and features, also used jQuery UI for.
* Drag-Drop to make web page more user-interactive.
* Utilized AngularJS to build new MVC structure to set some custom filters and directives.
* Developed the application's presentation layer using JavaScript and jQuery Libraries.
* Used AngularJS AJAX calls (such as GET, PUT, POST) to transmit or fetch data from RESTful APIs. Which were created and provided by back-end team.
* Implemented Single Page Application (SPA) by using AngularJS. Which can bind data to specific. Views and synchronize data with server.
* Created AngularJS custom directives and made restrictions for the directive created.
* Used AngularJS to implement form validation and collection customer's data by creating.
* AngularJS components such as directives, controllers, services and so on.
* Used HTML, CSS to design page layouts that can meet cross-browser compatibility for various.
* Debugged JavaScript and HTML code with Firefox Firebug, Google Chrome JavaScript debugger and IE Tester.
* Created Angular Js components like controllers, services, directives to collect different asset data and bind the service to re-usable polymer components.
* Used SVN as the project version control tool system.
* Used agile methodology for requirement gathering.
* Communicated with QA team to work in code debug, performance check and defects resolve.
* Used GIT for project management and build automation.
* Implemented latest HTML5 and CSS3 features like creating various effects, shading, 2D 3D animation, Shapes, Handling multimedia files and many others.

**Environment:** HTML, CSS, Media Queries, JavaScript, Bootstrap, jQuery, jQuery UI, Angular JS, RESTful API, AJAX, SPA, Firebug, Jasmine, Karma, JSON, SVN, Agile, GIT.

**SR. Front End/UI Developer.**

**BANK OF NEWYORK MELLON (BNY), NYC NOV2010-SEP2012**

**DESCRIPTION:** The Bank of Ny and Mellon Financial Corporation is the world’s largest custodian bank and asset servicing company.

**Roles and Responsibilities:**

* Development of client-side Validation techniques using Angular, JavaScript.
* Developed CSS styles to maintain the uniformity of all the screens throughout the application and positioning of screen objects.
* Used JavaScript, jQuery for making the web application user interactive.
* Developed page layouts, navigation, animation buttons and icons using HTML, CSS and JavaScript.
* Created forms to collect and validate data from the user in HTML and JavaScript.
* Used JavaScript for page functionality, pop up screens and drop-down menus on the webpage.
* Applied JavaScript with Regular Expressions for client-side form validations.
* Used Bootstrap for effective design of Web pages.
* Thorough understanding of the differences and bugs in various browsers and browser versions.
* 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.
* Designed and developed the front-end application and user interactive web pages using web technologies like HTML5, CSS3, Angular1.5 and Java Script.
* Writing Back end scripts on Node.js/JavaScript.
* Utilized the Backbone Marionette library for complex layout management techniques using Object Oriented JavaScript.
* Used GitHub version control system as a source repository to organize the code base.

**Environment:** HTML, CSS, JAVASCRIPT, JQUERY, AJAX, JSON, BOOTSTRAP, ANGULAR JS, GIT HUB.

**JAVA DEVELOPER**

**Ascenttech Solutions, INDIA OCT2009-AUG2010**

**DESCRIPTION:**

Ascent Tech Solutions is professionally managed by core of young &dynamic visionaries and technologist with decades of industry experience behind them backed by a team of trained professionals at all levels of operations, professionalism is the foundation of our business, Ascent Tech Solutions has managed to build strong relations and client to Trend Micro.

**Roles and Responsibilities:**

* Design development of presentation layers using HTML, CSS, JavaScript, and jQuery
* Used JavaScript and jQuery for validating the input given to the user interface.
* Developed Mock-up designs as per the requirements of Business.
* Developed the complete HTML, CSS and JavaScript of the pages with the emphasis.
* Implemented Performance Tuning to make the pages load fast and in an effective way.
* Implemented AJAX to speed up the web application.
* Used jQuery extensively for event handling, DOM manipulation, and cross-browser compatibility.
* Performed extensive unit testing (end-to-end) and prepared detailed test scripts
* Designed and developed code for table fewer web interfaces using XHTML, CSS, and DOM.
* Worked closely with Technical Development Manager to help track, prioritize, estimate, and recommend resources for all Technical Development Team projects.

**Environment**: JavaScript, CSS, HTML, jQuery, XML, AJAX, JSP, MVC, Oracle, Windows.

**EDUCATION:** Bachelor’s in Information Technology from JN Technological University, India.