**Tejaswi Chiluka tejaswi.koka@gmail.com**

**UI-Developer- Capital One Cell No: 443-599-9150**

**• Over 7+ years of professional experience in User Interface Development using Web Technologies such as HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, XML, PHP, Angular JS, React JS.
• Proficient in building Web User Interface using HTML/HTML5, DHTML, XHTML CSS/CSS3, JavaScript, jQuery, Bootstrap, Angular JS, Node JS, React JS that follows W3C Web Standards and Browser Compatible.
• Experience in all phases of Software Development Life Cycle.
• Exposure to new features and issues addressed in Angular 2.0.
• Extensive Experience in developing responsive web applications using with CSS3, LESS and SASS (SCSS Extension Files).
• Experience in working with latest version of Object Oriented JavaScript Libraries like Angular JS, React JS Node JS, Backbone JS, Bootstrap.
• Experience in working with HTML5, CSS3, Angular JS and Bootstrap in designing Single Page Application.
• Expertise in developing and updating a web page quickly and effectively using HTML5, CSS3, JavaScript, jQuery, Gulp and Grunt with the web page cross browser compatibility.
• Good Knowledge and Experience working on RESTFUL Web Services and Implementing RESTFUL API'S.
• Good Knowledge on how to Implement User-Centered Design (UCD) methodology.
• Well-versed using JavaScript and jQuery for manipulating the mark-up and data operations using jQuery and AJAX.
• Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like IE, Mozilla FF, Safari and Chrome. .
• Experienced working in both AGILE and Waterfall based development environment and participating in SCRUM sessions.
• Expert in designing web applications and web contents utilizing various Search Engine Optimization (SEO) techniques.
• Experience in developing cross platform server side applications using Node JS to achieve scalability in real-time web applications.
• Experience in DOM (Document Object Model) and DOM Functions.
• Experience in designing UI patterns and UI applications with the help of Adobe products like Adobe Dreamweaver CS5, Adobe Photoshop and Adobe Fireworks CS5.
• Good Knowledge on how to Implement User-Centered Design (UCD) methodology.
• Familiarity with Version Control System like GIT and SVN.
• Good Experience with the Project Management tools like JIRA.**

 **• Expert in multi-tasking aimed to accomplish the task by using TDD (Test Driven Development and Design).
• Worked on (CMS) Content Management System tool such as WordPress.
• Expert in documentation using MS tools (Word, Excel, PPT, Project, Visio, and Access).
• Strong communication skills, with the ability to convey concepts/requirements between technical and non-technical stakeholders.
• Excellent Interpersonal abilities, communication skills, time management and team skills with an intention to work hard to attain project deadlines under stress full environments.
• Demonstrated the ability to work independently, and the flexibility to adapt in ever-changing business environment.
• Highly motivated self-starter and good team player and appetite to learn new technologies.**

**Work Experience**

**Front End UI Developer**

**Capital One**

**Vienna, VA**

**February 2016 to Present**

**Description: Premier INC is a healthcare improvement company uniting an alliance of approximately 3,750 U.S. hospitals and more than 130,000 other provider organizations. Premier INC mission is to improve the health of communities. As an industry leader, Premier has created one of the most comprehensive databases of actionable data, clinical best practices and efficiency improvement strategies.

Responsibilities:
• Involved with all stages of Software Development Life Cycle.
• Developed web pages using HTML5, CSS3, JavaScript, Angular JS, jQuery, AJAX and JSON.
• Used Angular JS, JavaScript, HTML5 and CSS3 for developing Single Page Application and achieving two-way data binding between HTML and JavaScript Objects.
• Designed table-less layouts using CSS3 and appropriate HTML5 tags as per W3C standards.
• Worked on AJAX functionality for dynamic data binding for data grid, accordion, ajax driven menu tabs using back end service calls and consumed both JSON and XML data in UI Side.
• Designed and implemented the web application layout forms using HTML5, CSS3, JavaScript, jQuery, JSP, React JS, Angular JS and Web API.
• Made use of React JS components to render the pages faster and integrated Angular JS controllers with React JS components.
• Implemented responsive React components for different resolutions.
• Created reusable components by writing React JS classes.
• Responsible for developing a front-end application using React JS and Flux architecture for internal team's productivity use.
• Developed HTML views with Angular JS, HTML5, CSS3 and JSON.
• Created Modular Design by using Angular JS and Typescript.
• Wrote application level code to perform client side validation using jQuery and JavaScript.
• Worked on Angular JS, Node JS which combines web applications with Model View Controller (MVC) capability to make development and testing of code efficient.
• Extensively used React JS, Node JS, Backbone JS, Angular JS, JavaScript, Typescript and jQuery to provide UI functionality.
• Used React JS and Node JS to develop faster, scalable application.
• Worked with Angular JS in creating various application specific directives and filters to show the search related results.
• Developed and designed company website with WordPress, PHP, Bootstrap, JavaScript, jQuery, HTML5 and CSS3 for Marketing Communications.
• Used Twitter Bootstrap Framework, SASS and Angular JS for responsive web designing.
• Developed customized plugins for WordPress using PHP.
• Used Adobe Photoshop and SVG for creating images, logos and icons that are used across the web pages.
• Involved in writing application level code to interact with API'S, Web Services using AJAX, JSON and XML.
• Supported integration of REST and SOAP web services with front end screens.
• Debug the applications using Firebug to traverse the documents and manipulated the nodes using DOM and DOM Functions.
• Done unit testing with Karma/Jasmine as a Test Runner.
• Involved in Developer Testing, Review and Trouble Shooting.
• Used GIT for version control and JIRA for bug tracking.
• Strong communication, analytical and interpersonal skills working within cross-functional teams.
• Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.
• Followed Agile Methodology for the project implementation with day to day updates through SCRUM.

Environment: HTML/HTML5, CSS/CSS3, SASS, JavaScript, Typescript, jQuery, Bootstrap, AJAX, JSON, XML, JSP, PHP, Web Services, DOM, Wordpress, Adobe Photoshop, Adobe Dreamweaver, Sublime Text, SVG, Karma, Jasmine, Agile, GIT, JIRA, Angular JS, React JS, Node JS, Backbone JS, MS Office.**

**Web/UI Developer**

**Success Factors**

**Arlington, VA**

**June 2015 to March 2016**

**Description: ABC Supply Co., Inc. is the largest wholesale distributor of roofing in the United States and one of the nation's largest distributors of siding, windows and other select exterior and interior building products, tools and related supplies.

Responsibilities:
• Developed Responsible Web Design (RWD) UI using HTML5, CSS3, Media Queries, AJAX, Angular JS and Bootstrap.
• Implemented client side interface using React JS, Angular JS and Node JS to structure JavaScript code in an MVC.
• Worked with Angular JS Forms, Validations, Modules, Factory Services, DOM, Events, Expressions, Directives, Controllers, Filters and HTTP request.
• Used Angular JS MVC framework and Object-Oriented Javascript (OOJS) to develop rich interactive user interface for Desktop Application running in browser.
• Used Concepts of Angular and Typescript, Created Custom Components, Two-way Data Binding, Debugging, Dependency Injection, Routing, Services, Handling Form Events, Validations and Pipes.
• Used Typescript, which provides container functionality following object-oriented development such as Classes and Modules.
• Defined and developed the application's presentation layer using HTML, CSS, JavaScript, Angular JS, Node JS, jQuery meeting W3C Standards.
• Experience on working 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.
• Used CSS Media Queries and Bootstrap framework along with CSS pre-processor SASS to define various components of User Interface design.
• Extensively used CSS and Bootstrap for styling the HTML elements.
• Used jQuery to make REST API calls and designed/document of REST APIs for collection and retrieval of high data.
• Developed dynamic responsive web application by integrating Angular JS with Bootstrap, which is further integrated with Web Services.
• Used Gulp for minified, styling and ready to test on browser for functionality.
• Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, Auto Complete, JSON, JavaScript and React JS.
• Developed applications using Angular JS Router single page applications SPAs to improve page performance.
• Used AJAX for asynchronously exchanging small amount of data with server behind the scenes and updating the JSP pages.
• Enhances user experience by designing new web features MVC framework like Backbone JS and Node JS.
• Utilized Adobe Fireworks, Adobe Photoshop, Adobe Dreamweaver and Illustrator for the front-end development such as web pages, graphics and multimedia's.
• Designed UI Patterns, UX Patterns, GUI Designs, Page Illustrations, User Conceptual Designs, Templates and Banners using Adobe Flash, Action Script 2.0, Adobe Photoshop CS4 and Adobe Illustrator CS4.
• Used MongoDB along with Node JS as a database to store JSON.
• Used Eclipse IDE for development.
• Used SVN as source code repository and versioning.
• Wrote unit tests using Jasmine and Karma.
• Mastered the GRUNT with commands for building and deploying the project.
• Worked on Cross-Browser compatibility and fixed bugs for several browsers.
• Followed AGILE methodology with Test Driven Development for implementing the Application.

Environment: HTML/HTML5, CSS/CSS3, JavaScript, Typescript, jQuery, Bootstrap, AJAX, JSON, Angular JS, Backbone JS, Node JS, React JS, Media Queries, SASS, Agile, Grunt, Gulp, MongoDB, Adobe, SVN, TDD, Eclipse, WebStrom, Web Services Karma, Jasmine.**

**Front End Web Developer**

**Calsoft Labs ltd**

**Bangalore, Karnataka**

**May 2012 to Feb 2014**

**Description: Softpro Software is a dynamic new generation software solution as well as Networking Product Development company. The company develop, markets, sells and supports software products, web-portals, Network Projects and offers turnkey solutions to the customers. Softpro Software Solutions is master in programming services, Application Development and Integration Services, Web Design and Development Services and Search Engine Optimization Services (SEO).

Responsibilities:
• Worked closely with UI Designers to understand the detailed intuitive UI Prototypes and Components.
• Involved in the Analysis, System Study and Designing of the project.
• Drive the user experience vision across teams and enhance the internal as well as client facing applications and the overall application experience.
• Developed Front-End Screens with HTML, DHTML, CSS, JavaScript, jQuery, Bootstrap, Angular JS, Node JS and JSP's. Extensively developed client side validations using JavaScript and developed the required servlets.
• Used jQuery to make the front-end components interact with JavaScript functions to add dynamism to the web pages at the client side.
• Developed Page Layouts, Navigations and presented Designs and Concepts to the clients and the management to review.
• Converted mock ups hand-written HTML and CSS with pixel perfect attention.
• Developed web presentation layer using jQuery, HTML and CSS according to internal standards and guidelines.
• Web Services of the client server connections in the applications were managed using Apache Tomcat and Oracle SQL server.
• Designed the table less web applications using CSS and with the help of and tags as per W3C standards.
• Worked on Angular JS in creating animations based on CSS classes.
• 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 Enhancement of existing application using Angular JS, developed routing through web pages and achieved Single Page Application (SPA).
• Worked on Angular JS features like Two Way Binding, Custom Directives, Controllers, Filters, Services and Project Architecture.
• Built factories to utilize Angular JS services such as $http and $resource to consume the RESTful APIs for data parsing from based backend server.
• Used Adobe Photoshop to edit the images and background.
• Worked on testing the user modules of the applications in the Visual Basic IDE.
• Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
• Developed stores procedures, triggers, functions and database tables in Oracle database.
• Worked with teams where requirements are constantly being implemented, tested and improved.
• Handled all aspects of the Web Application including Maintaining, Testing, Debugging and Deploying.

Environment: HTML, DHTML, CSS, jQuery, JavaScript, Bootstrap, Angular JS, Node JS, AJAX, Java (JSP), Oracle, Web Services, Apache Tomcat, Visual Basic Adobe, Windows.**

**Web Developer**

**Softpro Software Solutions Pvt Ltd**

**Hyderabad, ANDHRA PRADESH, IN**

**August 2009 to May 2012**

**Description: Softpro Software is a dynamic new generation software solution as well as Networking Product Development company. The company develop, markets, sells and supports software products, web-portals, Network Projects and offers turnkey solutions to the customers. Softpro Software Solutions is master in Programming Services, Application Development and Integration Services, Web Design and Development Services and Search Engine Optimization Services (SEO).

Responsibilities:
• Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
• Developed all the UI pages using HTML, XUL, DHTML, XSL/XSLT, XHTML, DOM, CSS, JavaScript, jQuery and AJAX.
• Created XHTML Pages with CSS and the Box Model.
• Using advanced level of jQuery, AJAX, JavaScript, CSS and pure CSS layouts.
• Used jQuery core library functions for the logical implementation part at client side for all the applications.
• Implemented the Drag and Drop functionality using jQuery framework.
• Used jQuery plug-ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
• Involved in developing HTML and JavaScript for client side presentation and data validation on the client side within the forms.
• Developed Date Time Picker using Object Oriented JavaScript extensively.
• Designed PDF, Excel and Print previews for all the reports in the application using HTML, JavaScript and SQL Stored Procedure.
• Maintain, enhance and recommend solutions that best suit business and technology needs from UI standpoint.
• Involved in developing XUL, HTML, and JavaScript for client side presentation and, data validation on the client side with in the forms.
• Worked on Asynchronous client requests for resources using XML and AJAX calls.
• Involved in writing application level code to perform client side validation using jQuery and JavaScript.
• Developed SQL Queries to interact with Oracle Database.
• Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.
• Discussed on Agile methods and development phases with team to follow the standards.

Environment: HTML, CSS, JavaScript, jQuery, XML, AJAX, JSON, MS Office, Agile, PL/SQL and SVN.**

**Skills**

**AJAX (5 years), CSS (5 years), JAVASCRIPT (5 years), jQuery (5 years), HTML (5 years), Bootstrap (4 years), JSON (5 years), UI (5 years)**

**Additional Information**

**Technical Skills:

Frameworks & Web Technologies:
Web Services, HTML4/HTML5, DOM, DHTML, XHTML, CSS/CSS3, JavaScript, Typescript, LESS, SAAS, PHP, Angular JS, jQuery, jQuery UI, jQuery Mobile, Bootstrap, Backbone JS, React JS, Node JS, AJAX, JSON, WordPress.
IDE & Tools:
Notepad++, Eclipse, Microsoft Visual Studio, Dreamweaver, JetBrains, WordPress, Brackets, Sublime Text, IntelliJ, Atom, Karma, Jasmine, Mocha, Chai, Grunt, Gulp, JIRA.**

**Operating Systems: Linux, Windows XP (Prof), Win 7,8, Mac OS .
Servers: Apache Tomcat, HTTP Web Server.
Database: Oracle, SQL Server, MySQL, NoSQL, MS Access, MongoDB.
Version Control System: SVN, CVS, GitHub.
Methodologies: Agile.**