# **Manasa**

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## **Professional Summary:**

* UI/UX Designer and Front-End Developer with over 7+ years of experience programming HTML, CSS , JavaScript, React, REDUX, and JSON/RESTful web services.
* Designed a range of new and improved features, including an entirely new user interface for the company's reporting system, including a custom components and application architecture.
* Implemented design processes from the ground up on joining the team as the sole designer.
* Acted as UX/UI Product Steward, playing a pivotal role in decision-making processes throughout the full life cycle.
* Conducted a range of presentations to stakeholders, design review sessions, technical discussions, usability tests and user interviews. Lead and managed a small development.
* Successfully communicated and bridged the gap between our programmers, users and product owners.
* Developed and coded all front-end structures.
* States for the components have been managed using Redux.
* Established new functionalities according to the project requirements under the limits of website configuration using HTML5, CSS3, JavaScript, jQuery, React and Redux.
* Developed user interface by using the React JS, Redux for SPA development.
* Expertise in React.js framework to develop the SPA and working with React Flux and Redux architecture.
* Worked with the JavaScript frameworks like jQuery and AngularJS.

**PROFESSIONAL EXPERIENCE:**

**CLIENT: Guide One, Des Moines, IA Mar’2017 – Till Date**

**ROLE: Full Stack Developer**

**Responsibilities:**

* Designed and coded application components in an Agile/TDD environment utilizing a test-driven development and SDET approach and pair-programming.
* Added new features using React/Redux(RXJS)/Lodash for functionality of few modules.
* Proficient at using React JS to render some advanced components on the server side, along with Flux pattern and Redux(RXJS) library.
* Implemented User Interface using HTML, CSS, Type script, Bootstrap 3.X, Angular 2
* Created and optimized graphic prototype websites and application interfaces using HTML and CSS.
* Developed UX design patterns and used jQuery and AJAX for service calls on pages to interact with the server for information.
* Implemented user interface guidelines and standards throughout the development and maintenance of website using HTML, CSS and JavaScript.

**Environment:** HTML5, CSS3, JQUERY, REDUX, REACT.JS, ANGULAR, Ajax,UI/UX.

**CLIENT: Citizens Bank, Providence, RI Jan’ 2016 – Feb’ 2017**

**ROLE: Sr. Java Developer**

**Responsibilities:**

* Developed designs in securing the application using form-based authentication using HTML, XHTML, DHTML, JavaScript, JQuery, Extension JS and CSS.
* Created React.js components using JSX and Virtual DOM Followed Redux Architecture for unidirectional data flow and manage the data in React and Make HTTP requests in React & Redux.
* Experience in using React.js components, Forms, Events, Keys, Router, Redux, Animations, and Flux concept.
* Designed a custom front-end dashboard application and development architecture,
* design patterns and component library.
* Designed navigation, user flows, screens and controls. Created interactive prototypes and conducted usability testing to identify design patterns and produce style guide.
* Develop custom client web pages from PSD designs using entirely HTML and CSS.
* Produced visually appealing designs focused on usability, utility, UX, cross-browser compatibility and SEO /web standards.

**Environment:** HTML5, CSS3, JQUERY, REDUX, REACT.JS, ANGULAR, Ajax,UI/UX.

**CLIENT: Bed Bath & Beyond, NJ** **Jan’2014 – DEC ‘2015**

**ROLE: Java Developer**

**Responsibilities:**

* Worked on Agile Scrum methodology and involved in stand-up meetings to monitor the progress.
* Involved in Requirements gathering, analysis, design and documentation of the application.
* Extensive experience on working with CSS Borders, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Margin, CSS Padding, CSS Tables, Pseudo classes and Pseudo elements.
* Work mainly focus on the use of HTML, CSS, JavaScript, AngularJS, Bootstrap and other front-end technologies to achieve client specifications.
* Developed HTML prototypes and UI deliverables, such as wireframes, screen mock-ups, and interface design.

**Environment:** HTML5, CSS3, JQUERY, REDUX, REACT.JS, ANGULAR, Ajax,UI/UX.

**CLIENT: United Health Group, Bengaluru, India Jan’2012 – Aug’2013**

**ROLE: Java Developer**

**Responsibilities:**

* Involved in developing HTML, and JavaScript for client-side presentation and, data validation on the client side with in the forms.
* Extensive experience on working with CSS Borders, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Margin, CSS Padding, CSS Tables, Pseudo classes and Pseudo elements.
* Designed business applications using web technologies like HTML5, XHTML, CSS3, JavaScript, JQuery, AJAX, Webpack, JSON and Angular based on the W3C standards.
* Using JavaScript, jQuery, Kendo UI for user interactions in pages. Creating a Responsive web application integrating Twitter Bootstrap with React-redux and media queries.
* Responsible for React UI and architecture. Building components library, including Tree, Slide-View, Table Grid.
* Developed reusable Modals using React-Modal.

**Environment:** HTML5, CSS3, JQUERY, REDUX, REACT.JS, ANGULAR, Ajax,UI/UX.

**CLIENT: Axis Bank, Hyderabad, India June’2010 – Dec’2011**

**ROLE: Jr. Java Developer**

**Responsibilities:**

* Involved in the discussions with business users, testing team to finalize the design documents and story point's allocation for user stories.
* Followed Scrum Agile methodology for iterative development of the application.
* Developed HTML prototypes and ready XHTML documents with CSS style sheets
* self-designed web page utilizing programming skills to visualize the customized selections and results.
* Expert in working with cutting edge front-end technologies/ framework and libraries like jQuery, Prototype, (X)HTML, DHTML, OO JavaScript, JSON, DOM, CSS, XML/XSLT, AJAX.
* Researched future web technologies such as HTML5, CSS3, Backbone.js etc.to develop new web applications.

**Environment:** HTML5, CSS3, JQUERY, REDUX, REACT.JS, ANGULAR, Ajax,UI/UX.