# **Manasa Ghattamaneni**

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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 and experience in responsive Web Design and User Interface Development using Web Technologies.
* 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.
* Strong experience with Search Engine Optimization (SEO) principles and Cross Browser Compatibility issues, graphic optimization for the web, including browser-safe palettes and file size management
* Conducted a range of presentations to stakeholders, design review sessions, technical discussions, usability tests and user interviews. Lead and managed a small development.
* Used Angular2.0 and Node.js in effective web design.
* Solid experience with Responsive Web Design (RWD).
* Successfully communicated and bridged the gap between our programmers, users and product owners.
* Developed and coded all front-end structures.
* Hands on experience in developing responsive web pages efficiently using BootStrap, Foundation, AngularJS, HTML5, CSS3, Responsive Web Design.
* Worked closely with the UI Designers using flash to create web designs.
* Worked on responsive web designing (RWD). Application is supportive for large, medium and small devices using Bootstrap.
* Coded pages with best Search Engine Optimization (SEO) techniques.
* Led the SEO for various projects while rebuilding a new website from scratch.
* Experienced in Responsive Web Design.
* Used Responsive Web Design templates to meet innovative technology requirements.
* Compiled and analyzed website statistical performance (Google Analytics). Optimized website utilizing search engine optimization (SEO) techniques.
* Responsible for the implementation of Web Design based on CSS3, HTML5, and Bootstrap Front-End Framework.
* Participated in making Responsive Web Designs using Media Queries and Twitter Bootstrap.
* 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: Sr. Front End Web Developer/Designer**

**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.
* Web design and web development in everyday tasks and projects.
* Worked on SEO while rebuilding and rebranding a new website from scratch.
* Responsive Web Design (RWD), Bootstrap library, Foundation, CSS grid and cross-browser issues. Experience working in a Kanban and Agile Scrum.
* Using Photoshop, Illustrator to convert web design elements into SVG files.
* Implemented User Interface using HTML, CSS, Type script, Bootstrap 3.X, Angular 2
* Good knowledge of SEO in web design and development.
* 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.
* Extensively used CSS (Cascading Style Sheets) along with Responsive Web Design (RWD) to support the web page in Mobile browser as well.
* UI design for a variety of corporate domains and micro sites by applying best practices of usability, UI, UX, HTML email campaigns, writing, SEO and CMS.
* Designed front end web applications by writing HTML code with the help of Search Engine Optimization (SEO) techniques
* 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, Wordpress, JavaScript, MVC 2, Illustration, AngularJS, NodeJS, Adobe Photoshop, BootStrap,Teamwork, UI/UX.

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

**ROLE: Web Developer/Designer**

**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.
* Manage search optimization activities, including working with SEO/SEM tools and plugins to execute, monitor, and improve search performance.
* Good Experience using Bootstrap for Responsive Web Design (RWD) and CSS media Queries
* 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.
* Experience in developing applications using CSS-3 Media Queries, SASS, LESS and Responsive Web Design making.
* Experience in Search Engine Optimization (SEO) techniques to develop web applications.
* 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.
* Created proof-of-concept using responsive web design, Node JS, HTML5 and CSS3.

**Environment:** HTML5, CSS3, JQUERY, ANGULAR, Ajax, Wordpress, JavaScript, MVC 2, AngularJS, NodeJS, Illustration,

Teamwork, Adobe Photoshop, BootStrap,UI/UX.

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

**ROLE: UI/UX 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 responsive web design frameworks like Bootstrap.JS and Foundation 4.
* 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.
* Used Bootstrap and AngularJS, React.js and Node.js in effective web design.
* Used Bootstrap to get the best and most efficient results and also used in responsive web design.
* 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, HTML, CSS2/3, MVC, JavaScript, Angular JS, PHP, JQuery, BootStrap, AJAX.

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

**ROLE: UI/UX 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:** CSS, BootStrap, JavaScript, AJAX, JSON, AngularJS, WordPress, PhotoShop.

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

**ROLE: Jr. UI/UX 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, JavaScript, JSON, ANGULAR, Ajax, UI/UX.