Vignan Peddi

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Professional Summary:

- Around 6+ years of IT Experience in UI/UX designing and developing User Interface (UI) applications and professional web applications using **React JS, Redux, Vue JS Material UI, HTML5, CSS3, ES6, Type Script, JavaScript, JQUERY, AJAX**, JSON, NodeJS, **Express.JS, AWS** and **Azure.**
- Worked with the **Material-UI** library for the designing purpose while creating the functional components which can be reused.
- Responsible in supporting the application which is in the Production and troubleshooting the JS application.
- Experience in **Object-Oriented Programming** in JavaScript.
- Created applications with **React JS** and one of the libraries like **Redux**.
- Worked with **React's** new Hooks like **useState, useEffect, useReducer, useRef.**
- Incorporated **react-redux** for global state management, mainly for authentication process, and added **redux-thunk** for asynchronous handling.
- Worked with **Socket.IO** for real time updates and notifications.
- Developed a drag and drop layout using **React-Grid-Layout** library.
- Developed a full stack application with **Express JS** framework in **Node.JS** environment.
- Experienced in using the **NPM** packages like **MongoDB** to integrate MongoDB into web applications and performing **CRUD** and Aggregation operations on collections.
- Expert in implementation of **Responsive Web Design** for various devices/browsers using bootstrap and different kinds of **Media Queries**.
- Good experience in CSS backgrounds, CSS padding, CSS borders, pseudo classes, pseudo elements, **CSS Flex** and setting standards for consumer applications and have a good knowledge on **LESS** and **SASS**.
- Worked with the team members to solve the problems, plan the data structures, and data designs to resolve the customer problems.
- Involved in all stages of Software Development Life Cycle (**SDLC**) as well as working in **AGILE** Methodologies based development environment, participating in spring/iterations and **SCRUM** meetings.
- A result-oriented professional with good communication, leadership, team management, analytical and co-ordination skills.

Education:

- Bachelor's from Jawaharlal Nehru Technological University – 2017

Technical Skills:

Web Technologies	React JS, Redux, Vue JS, JavaScript, Typescript, Node JS, Express.JS, Adobe photoshop
Databases	Oracle, SQL, PS/SQL.
Build and Release	Jenkin
Management Tools	Jira, Rally, LeanKit
Development Tools	WebStorm, IntelliJ, Visual Studio Code, Brackets, Notepad++

Professional Experience:

Brightcom Group Pvt Ltd **UI Developer**	Jan'**2020 – Till now**

Project Description: I worked on Direct TV web application: PaywithMyBank leverages your bank's state-of-the-art user authentication protocols and security infrastructure. In fact, when you use PayWithMyBank, it's your bank that verifies your identity and connects you to your account. UI development and connecting the Backend API's and pair programming for the development. It' s a trusty Inc for the customers to make any kind of payment through the Chase Bank, Bank of America Bank etc. for user friendly with checking and saving account as well with the mobile number authentication for security.

Responsibilities:

- Developed application using **ReactJs** and **Redux** as main framework and leveraged many supporting libraries for rich UI.
- Developed **Node Js** APIs for mock data for the frontend redux-form fields.
- Design, develop and test **HTML5**, **CSS3**, **Bootstrap**, **JavaScript**, and **React** that meets accessibility and web browser standards for website.
- Proficient to build reusable components.
- Used **React Js** in components like **JSX**, creating React components, Virtual.
- Designed CSS templates for use in all pages on the website working with **CSS** Background, positioning, text, border, margin, padding, and table.
- Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
- Responsible for developing a front-end application using **React Js** and **Redux** architecture for internal team's productivity use.
- Implemented react JS code to handle cross browser compatibility issues in **Mozella, IE 7, 8, 9, Safari** and **FF**.
- Hands on communicating with data base engineers for data modeling and schema design and connecting to **No SQL** Data base, **MongoDB**.

- Used **React-Router** to turn application into Single Page Application
- Worked in using **React JS** components, Forms, Events, Keys, Router, Animations and Flux concept.
- Worked on responsive design and developed a single **ISOMORPHIC** responsive website that could be served to desktop, Tablets and mobile users using **React.js**.
- Component for **UX-Library** consisted of **Button, Checkbox, Input, Icons, Toggle Button**, Dropdown, Multi-Level Dropdown and many more.
- Called the Restful web services calls for **POST, PUT, DELETE** and **GET** methods.

Environment: HTML 5, CSS3, Sass, Less, JavaScript, Bootstrap, Ajax, React JS, Redux, Redux-saga, GraphQL, JSON, Git hub, Restful API, AWS, JIRA.

Jay Robotix Pvt ltd	jul'2017 – Jan'2020
UI/React JS Developer	

Project Description: I worked on web application I have developed a web page of 3rd party content application In the application the customer can login with the MDN number, customer number and device id. When we login into the application we can be able to see the customer data of overview, Bill, usage, plan, devices, digital, troubleshooting. In the plan we are providing the Add consumer subscription of 3rd party services like YouTube, digital secure, Hum essential safe WIFI. In that Add customer subscription we can see the status, start date, end date, type, service. The customer can subscribe to the 3rd party subscription and see the price line of customer. We created the APIs in the backend to see the data on the UI.

Responsibilities:

- Design and develop high-quality front-end UI applications using **HTML5**, **CSS3**, **TypeScript**, **React JS**, **Redux**, **Node JS** and **GIT**.
- Developed full stack applications with the newest React features centralized with Hooks.
- Use **Redux** for application state management and maintain the state of an entire application in a single immutable state tree, which can't be changed directly.
- Created responsive web design templates using **WordPress**, **wireframing** and **prototype**.
- Worked with new React Hooks like **useState**, **useEffect**, **useReducer**, **useRef**…
- Used **React-autocomplete** for creating google map's location search on the webpage.
- Used Middleware, **redux** in application to retrieve data from Back-End and perform **RESTful** services.
- Responsible for supporting the application which is in Production and troubleshooting the JS application.
- Configured Identity Access Management (**IAM**) Group and users for improved **login authentication** in the application.
- Use **Jira** for issue and task tracking.
- Utilize Bitbucket **(GIT)** as a version control system to maintain current and previous versions of source code, web pages, documentation.

Environment: React JS, Redux, TypeScript, Material UI, prototype.Node.js, Jest, Backstop JS,, GIT, JIRA, Visual Studio Code.