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**SUMMARY:**

Over 5 years of IT experience in Object Oriented Programming, Analysis, Design, Documentation, Integration, Testing, and Implementation of Client - Server, Distributed Multi-tiered and Large-Scale Enterprise applications in Agile methodology using **HTML5, CSS3, JavaScript, TypeScript, Angular, ReactJS, Redux, Node.js, AJAX, Bootstrap, PrimeNG,** JAVA and JEE technologies.

* Expertise in developing dynamic single page applications using latest versions of Angular and ReactJS.
* Pleasant experience in React.js for creating interactive UI’s using one-way data flow, Virtual DOM, JSX, React Native concepts.
* Experienced in working with Redux architecture using complex Object-Oriented concepts in improving the performance of the websites.
* Implemented React Custom Hooks to reuse the stateful logic from a component and tested independently and reused as per the requirement and shared the custom hooks among the other new features via components.
* Experienced in using React JS components, Forms, Events, Keys, Router, Redux Form, Promises, Redux observable to handle redux side effect.
* Extensively used package management tools such as NPM, Yarn, Hands on experience with build tools such as webpack and Grunt
* Experience in working with different State Management Tools such as Redux, Flux.
* Familiar with creating custom reusable React components library.
* Responsible for the overall layout design, color scheme of the web site using HTML5, CSS3 and Responsible for creating detailed wire frames and process flows.
* Good Expertise in analyzing the Document Object Model (DOM) Layout, DOM Functions, and Java Script functions, Cascading Styles across cross-browser using Fire Bug, Developer Tool Bar.
* Comfortable working with CSS processors like SASS/LESS. Extensive knowledge on CSS Flexbox, CSS Behaviors.
* Experience using NPM libraries like RXJS, Kendo-UI, Ag-grid, Ng-logger, NgX-charts, lodash, ng-Auth
* Responsible for cross Browser Compatibility of different elements and tags hence worked on different browsers like Google Chrome, Firefox and Safari.
* Regular interaction of Resful API design calls to populate the UI on the app using get, put, post and delete.
* Strong in developing RESTful APIs using Node JS to offer an easy and safe way to build high performance and scalable network application, Strong in testing API using Postman.
* Proficiency in implementing the Microservice Architecture using Spring Boot and deployed those using Docker containers.
* Strong experience in database design using PL/SQL to write Stored Procedures, Functions, Triggers and strong experience in writing complex queries, using NoSQL and MySQL.
* Strong understanding and experience with all the phases of SDLC and agile development methodologies including SCRUM, involved in daily SCRUM meetings to keep track of the ongoing project status and issue using JIRA.
* Used Jenkins innovatively to automate most of the build related tasks. Improved throughput and efficiency of build system by providing managers to trigger required build.
* Efficient in gathering requirements from the user group and translating the requirements into detail Functional specifications.

***EDUCATION:***

* Master of Science in Computer Science (Software Development), University or Central Missouri, Warrensburg, MO.
* Bachelor of Technologyin Computer Science and Engineering, GITAM University, Vishakhapatnam, AP, India.

***TECHNICAL SKILLS:***

***Web Technologies***: HTML5, CSS3, JavaScript, jQuery, Bootstrap, Angular, ReactJS, JSON, TypeScript, Javascript, NodeJS, ES 6, jQuery.

***Programming Languages***: C, C++,Java

***IDE’s***: Visual Studio, Visual Studio Code, Notepad++, Sublime, Eclipse.

***Operating systems***: Linux - Ubuntu, Mac OS, Windows.

**SW/Tools:** GIT, JIRA, Confluence, Firebug, Chrome Developer Tools, Docker, Jenkins

***Methodologies***: Agile, Waterfall

***Database:*** MYSQL, MongoDB

***Cloud Platforms:*** AWS

***PROFESSIONAL EXPERIENCE:***

***Client: Davita - Nashville, TN Jul 2022- Till Date***

***Role: UI/React Developer***

***Project Description:*** Davita is largest Kidney Dialysis care providers in US. This company provides services like in-center hemodialysis, in-center nocturnal dialysis, peritoneal dialysis, home hemodialysis, chronic kidney disease education, and renal diet assistance for patients across US. The purpose of the project is to develop a native web application which replaces existing Legacy Applications***.***

***Roles & Responsibilities:***

* Involved in the development of programming user interface design for the web application using HTML, CSS, Javascript, ReactJs and Redux as the requirements.
* Developed complex nested React components for reuse.
* Implemented React container and presentational components (as Stateless and Functional components when applicable).
* Called React Axios to get Web APIs to transfer data from backend and update the states in the store of Redux.
* Used Async await web patterns to interact with Restful API’s.
* Efficiently managed state of components without causing unnecessary re-rendering of the components and application state by updating respective reducers.
* Hands on using React-Router to manage the different React components path location, Followed router to achieve the React JS state management.
* Developed the well-designed store, actions and reducers, Maintained states in the stores and dispatched the actions using Redux.
* Added Dynamic Functionality by creating and dispatching Action Creators that deployed Actions.
* Translated designs and wireframes into high quality code and wrote application interface code via javascript following React.js workflows.
* Used React JSON Schema for building reusable and easy loaded forms.
* Configured ES Lint and prettier setup to fix lint errors and to follow similar coding standards.
* Incorporated Redux-saga to watch for any action triggers on the page and Reducers, Containers, Saga for integrating the data with React Application.
* Worked on Life cycle methods to control the component, mount, rendering and unmount in React JS.
* Used React Router for navigation in the application and promises in application to retrieve data from back-end and used Routers for synchronizing UI and URL.
* Used Local Storage to store & retrieve insensitive user data during the transition between the different pages.
* Used Webpack as module bundler and Babel for compiling and build component based React architecture and SASS preprocessing for configuring tasks
* Responsible for maintaining 100% code coverage, integration tests, automation tests and SonarQube checks on every new feature and changes implemented.
* Written Unit test cases using Jest, End to End test case using Cypress and Enzyme to improve code quality and coverage.
* Experience in deploying upgraded React applications in AWS using AWS Amplifier and also familiar with AWS Elastic Beanstalk.
* Collaborated extensively with the UX team to get up-to-date mock-ups and creatives and with QA/UAT teams for bug tracking and bug fixing.

***ENVIRONMENT:*** *React.JS, HTML5, CSS3, JavaScript, Bootstrap, Typescript, React Wave, Amplitude, NPM, Node JS, JSON, GIT, Docker, AWS Amplifier, Jenkins.*

***Employer: TechMahindra - Vizag India May 2017 – Jul 2021***

***Client: Nissan North America***

***Role: UI/React Developer***

***Project 1: NCI PACE***

***Project Description:*** NCI PACE is a web application which is designed for customers which allows to view Vehicle model details. The user will be able to select Car, Color, extra utilities and Available stores, Lease, Price and other specifications. This application enables freedom to choose car color, extra package utilities, Lease terms, Price and many more without visiting a store

***Role & Responsibilities:***

* Participated in Sprint Planning and the Sprint Status: Participated in the sprint planning meetings by estimating the tasks to design, build, develop and test software.
* Developed the application using React, Typescript, HTML5, CSS3, WordPress.
* Worked closely with the backend team for the API integrations.
* Made REST API calls to fetch the data from the backend as JSON response and populated on UI conditionally depending on the prop values of a component.
* Worked in Agile environment.
* Strongly used ESlint rules in the applications.
* Used React JS for templating and developing reusable components.
* Support the product team with providing UI/UX enhancement requests and proposals that enhance the tool for our customers.
* Worked using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Utilized React for its efficient data flow architecture to create a lightweight and render efficient web app.
* Worked exclusively on the front end developing/ updating pages using libraries like React JS (including Hooks) and Redux Saga.
* Utilized React Hooks in functional components to use state in components.
* Utilized React-Redux Action Creators, create Store from redux library to connect reducers and containers, to update the state and virtual DOM.
* Used React-Router to turn application into Single Page Application.
* Worked on the accessibility of the pages using WAVE and also worked using the product analytics platform, AMPLITUDE to keep track of the actions on the website by triggering the events.
* Conducted code reviews and peer reviews.
* Worked on WordPress for publishing the content and for updating them.
* Worked on the Salesforce Platform to apply design skills to make human-centric decisions and deliver leading customer experiences.
* Worked on UI/UX design artifacts into functional apps and websites.
* Handled the browser compatibility issues for various browsers.
* Used Git for software development and other version control tasks.
* Co-ordinated with QA for testing, Production releases, Application deployment and integration.

***ENVIRONMENT***: *HTML5, CSS3, JavaScript, jQuery, Typescript, React, Wave, Node JS, Amplitude, DOM, JSON, WordPress.*

***Client: Nissan North America***

***Role: UI/React Developer***

***Project2: Vehicle Operations***

***Project Description:*** Vehicle Operations Business System is a web application which is designed for Dealerships to track the details of customer, warranty, Service information of vehicle for Dealer and Corporate. This application will help to fetch all the information about Vehicle using its VIN number.

***Responsibilities:***

* Developed the Front end by using React JS and JavaScript.
* Expertise in the React JS framework and integrate them into Node.js server-side code.
* Implemented flux pattern by using the redux framework as a core dependency.
* Created flux stores to migrate an existing flux app to redux.
* Design, develop and test HTML, CSS, jQuery, and React.JS, Redux that meets the accessibility of web browsers.
* Developed in different screen resolutions by Responsive Web Design.
* Developed cross-browser/platform HTML 5, CSS 3, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Developed client-side drop-down menus, toggles, and search bars using Twitter-Bootstrap and jQuery.
* Responsible for parsing JSON data to & from the server for presentation & storage purposes in the project.
* Responsible for creating RESTFUL Web Services to serve data to the front-end application in JSON format
* Used Local Storage to store & retrieve insensitive user data during the transition between the different pages.
* Have worked on AWS to integrate the server-side and client-side code.
* Responsible for making the dynamic pages using AJAX, JSON, and jQuery.
* Experience in RESTful web services to integrate between HRMS and Finance.
* Worked with the JHunt unit test framework to write unit tests for JavaScript code.
* Handled cross-browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows.
* Used JIRA to keep track of bugs to reduce downtime, increase productivity, and improve communication.

***ENVIRONMENT:*** React.JS, HTML5, CSS3, JavaScript, Bootstrap, JHunt.