**Rohith**

**Sr. UI/Front End Developer**

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**PROFESSIONAL SUMMARY:**

• Having **8+ years** of extensive Experience in designing User Interface (UI) applications and professional web applications using **HTML5, CSS3, JavaScript, Angular, NG Platform, React JS, Vue JS, Web API, Node JS, j Query, AJAX, JSON, PHP, JAVA, Spring boot and XML**. Solid proficiency with UI and web usability best practices.

• Experience with full software development lifecycle, architecting scalable platforms, object Oriented programming and agile, scrum and waterfall methodologies

• Developed websites using JavaScript frameworks such as React JS, Angular and other JavaScript libraries.

• Developed Responsive **Web designs (RWD) using Media Queries and Bootstrap**.

• Strong experience with **jQuery, j Query plugins (Validator, Drag and Drop, AutoComplete), AJAX, Dynamic HTML (DHTML) and JSON**.

• Experience with Responsive **Web Design, JSON, AJAX, Angular, React, Backbone** and Twitter Bootstrap. Hands on experience using **Angular2/4/5 and React JS**

• Experienced in working with the No SQL Database like **Mongo DB.**

• Converted the mock-ups into hand-written **HTML, CSS3, XHTML, JavaScript, j Query, AJAX, XML and JSON.**

• Involved in designing the user experience interface UI requirements, converting findings into **UI designs**.

• Experience and building an isomorphic application using **React.js and Redux with Graph QL** on server side.

• Knowledge and Experience with **Graph QL** queries and use **Apollo Graph QL Library**.

• Involved in support applications to identify the performance bottle necks using New Relic tool and fixed them.

• Experience in functional programming with **Lodash** with **React JS.**

• Experience in **React JS and Redux architecture** and **React Router** for developing Single Page Applications **SPAs**.

• Worked extensively on **Angular 2/4/5, Typescript SPA** domains

• Experience in Applications using **AJAX, Object Oriented (OO) JavaScript, JS JSON, and XML.**

• Good experience in **Web 2.0RIA** technologies like **Ext.js, jQuery, JSON, AJAX.**

• Using **Ajax, JavaScript, Ext.js, jQuery, HTML and CSS**.

• Experience in working **MVC Architecture and in using version control (SVN)**

• Worked on **CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Padding, CSS Table, Pseudo Classes, Pseudo Elements and CSS Behaviours in CSS**.

• Used various **IDE's, Dreamweaver, Notepad++, eclipse**.

• Worked in using React JS components, Forms, Events, Keys, Router, and Animations.

• Experience on working with **CSS Background**, Animations, and Layouts, positioning, border, margin, padding, table, Pseudo classes, Pseudo elements and CSS behaviours including the **Box model**.

• Involved in designing the user experience interface UI requirements, converting findings into UI designs.

• Used **GIT and SVN** for version control of the code base.

• Experience working with **XSL** and other template engines

• Ability to write clear, well-documented, well-commented and efficient code for web development.

• Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions.

• Determined quick learner with strong interpersonal skills and proven ability to manage positive and productive client relationship.

• Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments and the evolution of programming solutions.

**TECHNICAL SKILLS:**

**Web Technologies:** HTML/HTML5, CSS2/CSS3, DHTML, XML, XHTML, XSLT, JavaScript, AJAX, j Query, JSON, Angular JS, Angular 5, Backbone JS, Bootstrap, Node JS, Graph QL, Typescript, React JS, Vue JS, PHP, NG platform.

**JavaScript Libraries:** React JS, Angular JS, and Angular 2/4/5/7.

**Servers Technology:** Apache Tomcat, Oracle Web Logic, IBM Web sphere and IIS

**Version Control:** GIT, CVS, and SVN and GIT

**IDE & Tools:** Visual studio code, Eclipse, Brackets, Notepad++, Sublime Text, WebStorm

**Debugging Tools:**  Firebug, Chrome Developer toolbar, IE Developer Toolbar.

**Operating System:** Windows, MAC OS X, Unix, Linux.

**Database:** PL/SQL, My SQL, MSSQL, Mongo DB, Couchbase

**UX Design Tools:** Figma, Adobe Photoshop

**PROFESSIONAL EXPERIENCE:**

**Client: Hess Corporation (Remote) Nov 2021 – Till Date**

**Role: Technical Lead**

**Responsibilities:**

• Responsible for creating web (UI) on-boarding flows for Hess specific app using ReactJS (v 16.8.6)/ Next JS, HTML5, CSS3, Redux, Redux saga, Flux, JSON, AJAX, NG platform, jQuery, PHP, Vue JS with node version 16.14.0

• Used Spring boot to develop the backend classes.

• Involved in growth initiatives to track and optimize incoming traffic on to the site by Coding, testing, and implementing commits, builds, and updates in React JS environment

• Used Routers and its techniques to create and navigate to the pages within the app to different URL’s

• Designed UI screens using Adobe Photoshop.

• Developed Payment gateway microservice to avoid dependency and to have loose coupling between the classes.

• Developed a API which sends an OTP for the user before approving the payment.

• Used Figma screens to replicate the same in the real time app by extracting the information on typography, redlines, colours, measurement and more to match the requirements from the business and legal teams

• Used react components like hooks etc.,

• Involved in writing unit tests to test the components logic alongside cypress automation for safari and non-safari browsers

• Fired FPTI (First Party Tracking Instrumentation) events for internal tracking and analytics system.

• Used Storybook as a tool for UI development to make the development faster, by isolating the components

• Built the system involving Gulp, Post CSS, Webpack and other tools

• Used Git version control for tracking changes in the code files. Well versed with branching and forking of the repositories. Familiar with git commands pull, commit, push etc.,

• Developed and maintained Git repository and by establishing a great collaboration among the cross-functional development team

• Developed flux pattern by using redux framework as a core dependency.

• Worked closely with Graph QL team which lead us to connect API’s with react and to optimize the API call’s

• Involved in deployments to staging and production environments

• Used Jenkins for CI/CD automation.

• Have worked on AWS for fetching the pictures files from AWS to UI

• Extensively used react-bootstrap to implement Bootstrap buttons, forms, paginations, grids, popover scroll spy in webpages

• Used Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services.

• Involved in Tech Debt which is referred to as a catchall that covers everything from bugs to legacy code, to missing documentation.

• Involved in frequent knowledge sharing through Confluence to the cross functional teams with documentation and its updates

• Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis. Used Developer tools for debugging the code to inspect, debug find the code fixes needed.

• Involved in Agile scrum ceremonies like sprint planning, grooming, daily stand up’s, work demonstrations and retrospections.

**Environment & Tools**: HTML5, CSS3, JavaScript, React JS, NextJS, PHP, Spring boot, Vue JS , Redux, Redux-Saga, React Native, React Router, SAFe Agile, Bootstrap, RESTAPI, Webpack, SEO, SASS, NodeJS, Jest, NPM, GIT, JIRA, Azure, Couchbase, Figma, Adobe Photoshop.

**Client: PayPal, San Jose, CA Jan 2021- Nov 2021**

**Role: UI Developer**

**Responsibilities:**

• Involved in developing Front-end presentation using CSS3, HTML, JavaScript, PHP, Vue JS, Type Script, NG platform and Angular JS &**Angular9**.

• Developing and designing SPA user interfaces in Angular JS.

• Defined new validations through Angular JS for the form field validations implemented through HTML5.

• Used **Angular9** multiple in-built directives such as filters, root scope, scope, modal, template, etc.

• Developed Microservice application using Spring boot.

• Used AJAX extensively to implement front end /user interface features in the application.

• Parsed JSON data and displayed it in the frontend screens using AngularJS.

• Involved in writing application-level code to interact with APIs, Web Services using AJAX and Angular resources.

• Developed on MVC framework providing very clean division between controllers, flexibility with the use of interfaces and providing thin web layer over business layer.

• Designed UI screens using Adobe Photoshop.

• Handled response data from RESTful web services using XML, JSON, and jQuery to update UI Interacted with java controllers (jQuery, Ajax, and JSON to write/read data from back-end systems).

• Created client surveys and displayed the results in a dynamic report (d3JS, jQuery)

• Used jQuery for basic animation and end user screen customization purposes.

• Used Local Storage to store & retrieve insensitive user data during transition between the different pages and components within the application.

• Wrote data mutations in Graph QL which allows user to update their username and password information.

• Have worked on AWS to integrate the server side and client-side code.

• Responsible for making responsive web pages using twitter bootstrap and media queries.

• Worked on Agile methodology with one of the most flexible Agile project management tool JIRA.

• Worked closely with QA and fixed QA bugs as well as production issues with a quick turnaround time.

• Used Jasmine& Karma for Unit testing AngularJS.

• Implemented new Docker container creation process for each GIT branch gets started on Jenkins as Continuous Integration server.

• Developed creative intuitive user interfaces that address business and end-user needs, while considering the technical, physical, and temporal constraints of the users.

**Environment & Tools**: HTML, CSS3, JavaScript, PHP, Vue JS, Spring boot, Node JS, Bootstrap, TypeScript, AngularJS&Angular9, AJAX, jQuery, JSON, XML, Jasmine, Karma, Photoshop, RESTful, Docker, GIT, Graph QL, AWS, Couchbase, Figma, Adobe Photoshop.

**Client: American Express, Phoenix, AZ Nov 2019 – Dec 2020**

**Role: UI Developer**

**Responsibilities:**

• Responsible for developing user interfaces pages using Angular 4/5/9 along with HTML5, CSS3, JavaScript, NG platform, Node JS, Typescript, Bootstrap and Rx JS library

• Experience in developing the angular application from Scratch

• Created several Angular 9 components with Typescript using component decorator (@Component) and arranged them in cohesive blocks to work together and services to consume REST API's using Component based architecture provided by Angular 6

• Understanding the customer preferences through the client’s feedback and deliver fidelity clickable prototypes, for new user interfaces and interactions using technologies like HTML5, SASS, Angular, Typescript and Angular Material components

• Developed backend classes using Spring MVC architecture.

• Used CSS Sprites to decrease the number of HTTP requests and load time of web pages

• Good knowledge on using Angular APIs like @Angular/http [For making HTTP requests], @Angular/common [Common core things including form validation], @Angular/router [Routing for entire application]

• Developed Payment gateway microservice to avoid dependency and to have loose coupling between the classes.

• Developed a API which sends an OTP for the user before approving the payment.

• Involved in integrating Angular application with UI component library like Angular Material

• Utilized the Responsive Web Design Library Bootstrap 4 to display the same site properly in browsers, tablets and phones.

• Expertise in React-Redux using actions, reducers, stores and view

• Used React JS, Next JS for building Single Page web applications (SPA).

• Expertise in working on Routes in React JS creating the base route and extensions by using Router Config as an inject able URL path and customized component for each of the web page.

• Designed UI screens using Adobe Photoshop.

• Expertise in working on Routes in React JS creating the base route and extensions by using Router Config as an injectable URL path and customized component for each of the web page.

• Implemented Angular Router to enable navigation from one view to the next as customer performs application tasks

• Implemented HTTP requests using RxJS Observable library to handle multiple values over time.

• Experience of working on CSS Pre-processors SASS and LESS with Vanilla.js task runner Gulp.

• Implemented map State to Props, map Dispatch to Props for the interactions between Redux and React.

• Extensively used React, Gatsby JS and yarn package manager to share the code in building the mobile flow. Worked with SemVer for the semantic versioning.

• Solely developed new Graph QL / React JS mobile first platform application.

• Used React JS to create Controllers to handle events triggered by clients and send request to server.

• Maintained states in the stores and dispatched the actions using redux.

• Used pure JavaScript (Vanilla.js) functions for the logical implementation part at client side for all the application.

• Experience of working on CSS Pre-processors SASS and LESS with Vanilla.js task runner Gulp

• Designed and maintained Chat Module with HTML/HTML5, CSS3, Bootstrap, Vanilla.js and Angular.js

• Implemented web services for transmission of large blocks of JSON data over HTTP

• Utilized core Angular 6 features such as HTTP, Data Binding, Forms, Services and Dependency Injection

• Used Angular 6 custom Directives for reusable DOM manipulation and Services to implement Dependency Injection. Also Used Angular 9 build-in template expression to perform two-way data binding

• To provide a better styling and maintainability used SASS features like mixins, variables, nesting, Extend/Inheritance, functions

• Used Jenkins for continuous integration and continuous deployment

• Experienced in writing Components, Pipes and Services to separate concern and handle different situations by using Angular6. And Used Angular forms to validate fields and created custom validator directives

• Created custom directives for re-usable components and transferred data between parent and child Component by using @Input and @Output

• Involved in writing application-level code to interact with Controllers and Web API's, using AJAX, JSON and XML

• Tested frontend code in multiple browsers and devices to ensure cross-browser compatibility

• Unit testing for all the UI logics being developed using Jasmine and Karma

• Used GIT for version control and JIRA for defect tracking

• Followed Agile Methodology & Iterative Development throughout the project and participated in daily scrum and Sprint meetings.

**Environment & Tools:**HTML5, CSS3, SASS, PHP, Vue JS, JavaScript, Spring boot, Angular 4/5/6/9, React JS, Gatsby Js, Graph QL, Node JS, AJAX, Vanilla JS, Bootstrap, Jenkins, Git/Bit bucket, Couchbase, Azure, Jasmine/karma, NPM, Jira, Figma, Adobe Photoshop and Webpack.

**Client: Pramati Technologies, India Apr 2016 – May 2019**

**Front End/UI Developer**

**Responsibilities:**

• Designed and Developed User Interactive (UI) of Web pages with the help of HTML, CSS3, JavaScript, jQuery, Bootstrap, PHP, Vue JS and AJAX.

• Worked on highly advanced and user interface design and development and designing and prototyping tools Axure and Sketch.

• Worked on AGILE environment in the process of web development.

• Performed functional testing to identify various critical points in the application and automated it by using Selenium Web Driver.

• Designed front-end screens using HTML, XHTML, DHTML, CSS and pure JavaScript (Vanilla.js).

• Worked on providing the single page applications using React.

• Ensuring the quality of the UX through regular bug bash-style reviews.

• Conducted functional testing using selenium web driver that tests the functionality of the solution to ensure that the application is working correctly.

• Dynamic Re usable components synchronous chat application using React and Redux

• Used JSON strings to transfer java object data to between client and server and vice versa.

• Involved in the creation of interface to manage user menu and Bulk update of Attributes using Json objects and React.js.

• Styling of web pages using SASS/ LESS on server with Node Package Manager (NPM).

• Code management and movement using Node JS.

• Designed UI screens using Adobe Photoshop and UX design using Figma.

• Involved in developing XML, HTML5, and JavaScript for client-side presentation and, data validation on the client side with in the forms.

• Developed D3.js for visualizations in React based application

• Investigated and experimented Dynamic web page with ways to test components using Jasmine and karma.

• Developed client-side AJAX application that uses XSLT, XPath, JavaScript OOP, and more Bind objects and retrieves them via JNDI interface.

• Application development is done using the Eclipse IDE with the GWT plugin and SDK.

• Created client surveys and displayed the results in a dynamic report (d3 js, jQuery, React)

• Involved in Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role-based menu items changes dynamically, derived from the database in the form of XML.

• Ensuring the quality of the UX through regular bug bash-style reviews.

• Used to create UX wire frames using Adobe Photoshop.

• Used XML Web Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.

• Created, guided and encouraged the GWT incubator, an online community to create widgets and test new ideas for with the Google Web Toolkit.

**Environment & Tools:** CSS3, JavaScript, JQuery, Node.JS, Json, XML, Bootstrap, Angular.js, React.js, AJAX, Adobe, Flash, Selenium WebDriver, Dreamweaver, Svn, agile, SOAP, SQL, PL/SQL, Oracle, Windows, vanilla, PHP, Vue JS, Figma, Adobe Photoshop.

**Client: Semantic Space Technologies, India Apr 2014 – March 2016**

**Role: Java Web Developer**

**Responsibilities:**

• Strong experience with Cross Browser Compatibility issues and Optimization for web, including CSS sprites and best practices adapt and get your system optimized with small code snippets using team site.

• Created dynamic web pages using adapt and get your system optimized with small code snippets

• Involved in building a high efficiency Dynamic Single and Multiple page Web Application using Angular JS, Node Js, HTML, HTML5, Java Script, Bootstrap, JQuery and CSS3, PHP, Vue JS.

• Work on an Agile (Scrum) Development Team to deliver regular updates to business team and project managers.

• Higher user experience at the time of high experience using Angular JS.

• Created J son mock data and populated them from backend using node Js.

• Used j Query to traverse through a DOM tree and manipulated the nodes in the tree.

• Worked on database Mongo DB and also server-side development patterns.

• Worked on various CSS concepts like: Foundation, media queries, modernizer and Flex-box to develop responsive web pages.

• Design UX for a webpage, which enabled sales reps to make customized literature for potential clients. Included

• Well experienced in using Svn and consistent experience using and updating the code for Team Site.

• Worked on both internal and customer facing applications.

• Coded pages with best Search Engine Optimization (SEO) techniques.

• Worked with back-end team to integrate data to get responses in JSON.

• Used JavaScript libraries to create slider and page-turning animations on calendar widgets.

• Responsible for deployments via Team Site CMS environments to production environment.

**Environment & Tools:** HTML, CSS3, JavaScript, jQuery, AJAX, JSON, Angular JS, Node Js, Json, Jasmine, SASS, Foundation, SVG, Agile.

**Education Details:**

Degree: Bachelor’s

College Name: V.V.I.T, JNTU Kakinada

Stream: Information Technology

Pass Out Year: 2014