## **SAMPREET NAIK**

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#### **PROFESSIONAL SUMMARY**

10+ Years of experience in designing and developing Angular and React responsive, RICH User Interface/Front End web applications, maintaining and developing reusable components, adding new features to the existing application, and performance optimization.

Web Technologies	HTML 5, CSS 3, Canvas API, JSON, AJAX, XML, XHTML.
Frameworks	Angular JS, Angular 2+
Library	React JS (16+), Redux, RxJS, jQuery
CSS Framework	Material UI, Tailwind, Bootstrap, MDB Bootstrap
JavaScript Unit Testing	Mocha, Jasmine, Karma, Jest, Enzyme
Debugging Tools	Firebug, IE Tester, Chrome Element Inspectors.
Languages	JavaScript, Typescript.
Backend	GraphQL, MongoDB, JAVA
Styles	CSS Preprocessor, Media Queries, SASS, SCSS, LESS,
Tools	Power BI, Graph UI, InVision, Figma, Adobe XD, Sketch, Visual Studio Code
Exploring	React Native, Next JS

# **EDUCATION QUALIFICATION**

- MS in Electrical Engineering, University of South Florida, Tampa, Florida 2015
- BS in Electronics and Communication Engineering, Visvesvaraya Technological University, India 2012

# **EXPERTISE**

- Expert in design system, style guide, and developing the pixel perfect style sheets for component with best (DRY) UI practice.
- Expert in implementing Section 508 (federal law) and WCAG 2.0, WCAG 2.1, and WCAG 2.2 AA accessibility standard guidelines in user interface.
- Proficient in converting sketch, wireframes, prototype and user flow into dynamic user interface.
- Expert in presenting the design concepts and prototypes to stack holders, product owners, and project manager.
- Experienced with Figma, Sketch, Adobe XD, InVision, Photoshop, Illustrator, Miro, UX tools.
- Hands-on experience in HTML, HTML 5, CSS, CSS3, SASS, SCSS, JavaScript, TypeScript, ES6, jQuery, React 16+, Angular 2+.
- Hands-on experience in CSS frameworks like, Material UI, Bootstrap, Tailwind CSS. MDB Bootstrap.
- Capable in enhancing user experience with a focus on consistent design pattern and improvements.
- Experienced in collaborating effectively with stack holders, and cross-functional teams including product owners, project manager, designers, and application developers.

#### PROFESSIONAL EXPERIENCE

Apple, Austin, TX. Apr 2022 - Present

#### Front End Developer.

- Gathering all the business flow user stories requirements from the product owner.
- Developing dynamic and scalable user interfaces for phones, tablets, and desktops using MUI, referring to high-fidelity static wireframes and UX Design and prototyping.
- Tasked with creating the user flow for account inquiries across a range of Wireless carrier plans, leveraging TypeScript, React, and Redux libraries within a Node.JS and MongoDB environment.
- Developing audit table user interface when retail stores request access for the current and old devices.
- Integrating React JS with GraphQL services using Redux from different systems for a smooth transition from one device to another device as per the customer's choice.
- Addressing QA issues raised in non-production and production environments.
- Participating in grooming user stories, planning, tracking, and reporting in-progress/development activities.
- Participating in the full software development lifecycle, design, architecture, development, testing, and release.

**Project Stack:** HTML 5, SCSS, TypeScript, React, Redux, JavaScript, Material UI, Node.JS, MongoDB, GraphQL, Docker, AWS, Gulp, Miro, Enzyme, Visual Studio, GitHub, Agile, JIRA.

## Common Cents Distributors, Fairfield, NJ.

Oct 2020 - Mar 2022

#### Software Developer, Application

- Involving in, revamping, and gathering all the requirements from the stakeholders.
- Providing suitable suggestions for add-on features and enhancements for the product roadmap to meet overall eCommerce business requirements.
- Responsible for developing scalable low-fidelity and high-fidelity UI for phones, tablets, and desktops using MUI.
- Responsible for developing a full-fledged dynamic user interface application using TypeScript, React library, GraphQL and Power BI.
- Implemented server-side integration for expense and warehouse management using Java and GraphQL.
- Using the React-Router library to turn the application into Single Page Application.
- Creating Reducers to retrieve data from endpoints.
- Responsible for handling state management and executing multiple actions using redux.
- Implemented Graph UI with the Canvas API enterprise dashboard which captures pallets, inbound, and outbound shipment, returns, inventory, and revenue using TypeScript, React JS

**Project Stack:** HTML 5, Canvas API, SCSS, TypeScript, ES6, React JS, Redux, Axios, Node.JS, Material UI, Django, Graph UI, GraphQL, Graph UI, Docker, AWS, Gulp, InVision, Figma, GitHub, Agile, Monday.com.

Client: SimpliSafe, Boston, MA. Oct 2019 - Sep 2020

## **UI/UX Developer**

- Involved in, developing, and adding new features to the responsive eCommerce Application.
- Created reusable components for product pages using TypeScript, React JS, and MUI in Java enterprise applications.
- Responsible for developing responsive discount banners and logic on various instances.
- Responsible for state management and handling multiple actions (Redux-based) of our eCommerce Application.
- Used React-Router library to turn the application into Single Page Application.
- Created Reducers to retrieve data from endpoints.
- Implemented customer intent dashboard using Graph UI and Canvas API, which populates user interaction with the B2C platform and capture the leads using TypeScript, React JS
- Used Optimizely tool for A/B Tests to create different variations of the application.
- Contributed to React component unit testing.

**Project Stack:** HTML 5, SCSS, Canvas API, TypeScript, MUI, ES6, React JS, Redux, Axios, Java, Jest, Figma, Restful API, ffmpeg, Docker, AWS, Gulp, InVision, MUI, GitLab, Agile, JIRA.

Client: USAA, San Antonio, TX. Nov 2018 – Sep2019

## Web Developer

- Involved in developing responsive Member Facing Web Application and Admin application.
- Built reusable component for video and multithreaded multiple-choice questions.
- Responsible for creating the smart components and managing (Redux based) application state.
- Responsible for capturing the selected options/votes and render the graph dynamically.
- Architected mock JSON for initial front-end development and later integrated with actual end point.
- Created Reducers to render the data on the User interface.
- Contributed to unit testing for Admin and Member Facing application.

**Project Stack:** HTML 5, CSS 3, JavaScript, React JS, Redux, React-Router, High Charts, Axios, JSON, Node JS, Express JS, Bootstrap, Microservices, Chai, Mocha, Gulp, GITLAB, Visual Studio, Agile, Scrum, Figma, InVision, RTC/JIRA/Kanban.

Client: PenFed, McLean, VA. April 2018 - Nov 2018

### Web Developer

- Developed the RICH PFOL (Premium Online Saving Account) User Interface from scratch.
- Responsible for building scalable applications with MUI.
- Converted static wire frame into dynamic single-page application.
- Responsible for managing application state and handling multiple actions.

**Project Stack:** HTML 5, SASS, JavaScript, React JS, Redux, React-Router, Ajax, JSON, GIT, C#, MUI, Restful API, Prepros, Agile, Scrum, Figma, Sketch, JIRA

Client: MRM//McCann, Birmingham, MI.

Dec 2017 - Mar 2018

## Web Developer

- Developed Reactive UI components for different brands of Marketing Applications.
- Responsible for debugging scripts and CSS styles on the browser using IE, Firebug, and Chrome Developer Tools.
- Responsible for state management and storing the history of the application.
- Developed generic email templates for GM, Buick, Chevrolet, Ford, and production brands.
- Developed UI Components in Test Driven Development (TDD) and performed unit tests.

**Project Stack:** HTML 5, SASS, JavaScript, React JS, Redux, React-Router, Axios, JSON, GIT, Bootstrap, Restful API, Email on Acid, NEWT Tool, Agile, Scrum, Adobe Creative, JIRA

Client: Greek Time, Austin, TX.

Sep 2017 - Dec 2017

### Front End Developer

- Developed the Mobile App to guide and synchronize individual and organizational goals.
- Built custom attribute directives to render and manipulate the DOM Elements.
- Consumed data through (RxJS based) and performed data retrieval mechanism.
- Created Images, Logos, and Icons that are used across the web pages.

**Project Stack:** HTML5, CSS3, Typescript, Angular 4, Ionic 3, RxJS, AWS, JSON, GitHub, Bootstrap, Material UI, Jasmine, Restful API, SASS, Agile, Scrum, Protractor, web sockets, JIRA

iPolarity LLC. Piscataway, NJ.

Feb 2016 - Sep 2017

#### **UI Developer**

- Developed the responsive and Dynamic Web Portal.
- Written modular, secure, and well-tested front-end code using the latest web technologies.
- Helped in revamping the application to Angular 2 Framework.
- Created reusable components and services to consume data,
- Contributed to end-to-end testing in a TDD (Test-driven development) based environment.

**Project Stack:** HTML 5, CSS 3, SASS, LESS, Angular JS, Angular 2, Bootstrap, Http, RESTful API, JSON, JIRA, Jasmine, Grunt, Agile/Scrum

E-rachit Technologies Pvt. Ltd. Bangalore, India.

July 2012 - Oct 2013

### **UI/UX Developer**

- Involved in, developing the responsive eCommerce Application.
- Closely worked with business analysts to understand the compliance requirements.
- Responsible for Developing the web application to bind the data to MVC.
- Responsible for Debugging the application on various browsers.

Project Stack: HTML, CSS, Angular JS, JavaScript, jQuery, Dreamweaver, AJAX, Bootstrap, SOAP, JSON