**Meet Parikh**

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**PROFESSIONAL SUMMARY**

* Around **10+ years** of extensive experience in designing User Interface (UI) applications and professional web/mobile applications using **HTML5, CSS3, Bootstrap, DOM, JQUERY, AJAX, JSON, JavaScript, Vanilla JS, React JS, React Native, TypeScript, Angular 2/4, Next JS, NodeJS**.
* Experience on working with **CSS backgrounds, CSS layouts, CSS positioning, CSS animations, CSS text, CSS borders, CSS margin**.
* Extensive experience in developing applications in Single **Page Applications** (SPAs) using various JavaScript frameworks like **ReactJS** & Angular 4.
* Good Understanding of Document Object Model (**DOM**) Functions.
* Experienced in **Vanilla JS** as well as on **React JS** and working with React Flux architecture.
* Experienced in leveraging **TypeScript** static typing features to enhance code quality, maintainability, and developer productivity.
* Developed and maintained cross-platform mobile applications using **React Native**, implementing responsive and user-friendly interfaces with JavaScript and React.
* Utilized **Redux** for state management and implemented asynchronous data fetching using Axios or Fetch API, ensuring efficient data handling and synchronization.
* Experience of using **SASS**, **LESS** and **Bootstrap** to enhance the user experience.
* Experience in using **Webpack** as module bundler and performing the vast majority of the tasks.
* Expertise Content Management Systems like **CoreMedia**.
* Experience in writing comprehensive **Jest** test suites to ensure robustness and reliability of React components and applications.
* Experienced in using **Cypress** for end-to-end testing, ensuring the quality and reliability of web applications through automated tests.
* Have good Knowledge on **Data Structures, Algorithms** and **problem-solving** methods.
* Experience in **AWS Lambda** as well as **AWS** **CloudWatch, AWS CloudTrail and CloudFront.**
* Utilized technologies like Web Components or Module Federation to achieve independent deployability and maintainability of **micro-frontends**.
* Collaborated closely with UX/UI designers and backend developers to deliver robust and scalable mobile solutions, participating in code reviews and continuous integration processes.
* Worked with cross browser compatibility issues and did testing on the browsers like safari, IE-8, 9,10, Mozilla Firefox and Google Chrome.
* Good Experience using Bootstrap for **Responsive Web Design (RWD) and CSS media Queries.**
* Experience with front end workflow tools including **GIT, npm**, **Bower** and **Yeoman**.
* Experience in all phases of Software Development Life Cycle (**SDLC**) including Analysis, **Design, Development, Documentation, Testing, Deployment, Version Control & production support**.
* Have a good knowledge of **Google Analytics (GA)** to track the customer behavior, user Experience, functionality and more.
* Have good experience in developing mobile and desktop applications using Bootstrap.
* Mission Focused Aspirant with sweeping proficiency in using version controls such as **GIT**, **SVN**.
* Good experience in using JavaScript testing frameworks, **Jasmine, Protractor.**
* Widespread experience on accessibility standards laws and code core components: HTML5, SCSS, JavaScript, **WCAG 2.0, WCAG 2.1, CVAA, ADA, Section 504 and Section 508.**
* Worked with **Agile and waterfall** scrum methodology.
* Experienced in using **Jira** for agile project management, issue tracking, and team collaboration.
* Adapted **Model-View-Controller** (MVC) frameworks for developing web applications.
* Experience in all stages of testing namely Functional testing, Performance testing, Integration testing, Regression testing and User Acceptance testing.

**TECHNICAL SKILLS**

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| **UI Web Technologies** | HTML, HTML5, CSS3, JQuery, CSS Animation, Bootstrap, SASS, LESS, JavaScript, Vanilla JS, AJAX, , JSON,React JS, React Native. |
| **IDE, HTML Editor** | Eclipse IDE, VS code, Notepad++, Web Storm, Sublime Text, Chrome development toolbar and Firebug**.** |
| **Databases** | ORACLE (10g,11g), MongoDB, MySQL ,SQL Server |
| **Databases Languages** | Graph QL, SQL,NO SQL |
| **JavaScript Technologies** | React.js , Angular JS 2/4, ECMAScript, Typescript JS, Babel JS, Common JS,React Native, Chart JS, Flutter, Express JS, Node JS, Bootstrap UI, Next JS |
| **Web/App Servers** | Apache Tomcat 8.5.55, HTTP Web Server |
| **Debugging Tools** | Firebug, Developer Tools, Fiddler |
| **Methodologies** | Agile, Extreme Programming, Waterfall Model and Test Driven |

**WORK EXPERIENCE**

**Client: Ally Financial San Jose, CA**

**Sr. UI Developer Oct 2021 – Present**

**Responsibilities:**

* Developed user interface by using the **ReactJS** as front endand **Node.js** with **GraphQL** as backend for SPA development and implemented client-side Interface using **React JS.**
* Designed Frontend within object-oriented JavaScript Framework like bootstrap, React JS.
* Worked on React JS Virtual Dom and React views, rendering using components which contain additional components called **custom HTML tags.**
* Involved in designing applications by building reusable UI Components.
* Working with **ECMAScript 6** and **Typescript** features. For build of **JSX** and **ES6** used **Webpack, Used JSX,** created react components.
* Integrated third-party libraries and APIs to enhance app features and functionality, optimizing performance for iOS and Android platforms using **React Native**.
* Used **SASS** Preprocessor for writing maintainable code.
* Implemented Consistent Design Using React UI Framework- **Material UI** for a rich set of pre-designed components, saving development time and efforts.
* Used CSS framework such as **Tailwind CSS** for rapidly building modern and responsive user interfaces.
* Participated in **CI/CD** frameworks like **Jenkins**.
* Used React JS Components, Forms, Events, Keys, Router as part of the project.
* Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
* Performing **accessibility** **testing** and consulting following **Section 504** and **Section 508**.
* Used **Lazy load** for images and other assets to prevent blocking the main thread.
* Practiced **Test-Driven Development (TDD)** to drive software design and development, resulting in high-quality, maintainable code. Proficient in writing unit tests before implementing features to ensure code correctness and adherence to requirements
* Implements **Google tag manager** to manage the different tags on the site.
* Used **Cypress** tests to validate functionality and enhance user experience.
* Used **AWS Lambda** for executing code in response to events without the need to provision or manage servers.
* Used **AWS CloudWatch** for monitor resources, setting alarms, and gaining insights into the performance of applications and infrastructure.
* Used **AWS CloudTrail** for record API calls and actions taken in AWS, providing an audit trail for compliance and security.
* Implements **AWS CloudFront** for content delivery network (CDN) service for securely delivering data, videos, applications, and APIs globally with low latency.
* Involved in writing application level code to interact with API Web Services using AJAX, JSON.
* Used **BitBucket** version control for the Development.

**Environment:** HTML5, CSS3, JavaScript, React JS, Redux, React Native, Typescript, NPM, AJAX, JSON,Jenkins**,**Web pack, GIT, VS Code, Tailwind CSS, Material UI.

**Client: Emerson Electric St. Louis, Missouri**

**Sr. UI Developer Jan 2019 –Sep 2021**

**Responsibilities:**

* Designed and implemented a **SPA** (Single Page Application) in **React JS**.
* Designed Frontend within object-oriented JavaScript Framework like bootstrap, React JS.
* **Web Forms / MVC / Web API** and (built on) backbends
* Interacted with the Testing Team, Scrum Masters and Business Analysts for fixing of Issues.
* Worked on React JS Virtual DOM and React views, rendering using components which contain additional components called **custom HTML tags.**
* Involved in designing applications by building reusable UI Components.
* Working with **ECMAScript 6** features. For build of **JSX** and **ES6** used **Webpack, Used JSX,** created react components.
* Implemented **Micro-Frontends(MFE)** architecture to modularize and scale front-end applications effectively.
* Used **FreeMarker** template to make various types of components in **Coremedia CMS**.
* Designed and developed mobile applications using Flutter framework, employing Dart programming language to create visually appealing user interfaces.
* Leveraged Flutter's platform-specific APIs and plugins to integrate device features such as camera, location services, and notifications into mobile applications, enhancing user experience and functionality.
* Used React JS Components, Forms, Events, Keys, Router as part of the project.
* Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
* Involved in writing application level code to interact with API Web Services using AJAX, JSON.
* Worked on responsive design and developed a responsive website that could be served to desktop, Tablets and mobile users using **React.js.**
* Maintained states in the stores and dispatched the actions using redux.
* In Phase Two, worked closely with the Back-End team to display data using the Custom Components, library Components, and **Redux.**
* Integrated the frontend **jQuery with** backend REST API.
* Used Middleware, **Redux-Promise** in application to retrieve data from Back-End and to also perform RESTFUL services.
* Utilized **Domain-Driven Design (DDD**) principles to architect and develop scalable and maintainable software solutions. Implemented bounded contexts, aggregates, and domain models to align with business requirements and ensure a robust architecture.
* Used **Jest** test suites to validate code quality and facilitate seamless development workflows.
* Configuring the **Docker containers** and creating Docker files for various environments and working on the Kubernetes environment.
* Participated in **CI/CD** frameworks like **Udeploy**.
* Managed Docker orchestration and Docker containerization using **Kubernetes**.
* Used Kubernetes to orchestrate the deployment, scaling and management of Docker Containers.
* Monitoring the offshore work and providing technical help to the offshore team for their **JIRA** tickets.
* Implemented react JS code to handle **cross browser compatibility** issues in Mozilla, IE 7, 8, 9, Safari and FF.
* Used to Communicate with other Technology teams as well as non-technical business stakeholders about the status of the Software application and providing appropriate solutions.
* I used to work with customers, management team and stakeholders to make sure of all the new features and requirements which are included in the Web application.
* Helped lead talks on future website development pertaining to **UX, UI** designs, and helped delegate projects to coworkers.

**Environment:** HTML5, CSS3, JavaScript, React JS, Redux,Typescript , NPM, AJAX, JSON, Flutter, Kubernetes**,** Docker, Web pack, GIT, Udeploy, VS Code.

**Client: Wells Fargo Advisors St. Louis, Missouri**

**Front End Developer Jan 2017 –Dec 2019**

**Responsibilities:**

* Designed and developed web pages by using **HTML, CSS, JQuery, Typescript, Angular 4**.
* Participated with end users and business analysts to understand the business requirements.
* Worked in an Agile- Scrum development methodology to ensure delivery of high-quality work with monthly iteration, also involved in sprint planning and retrospectives.
* Utilize front end technologies like **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **Bootstrap**, **Angular 4**, **ChartsJS**, **D3.js**, etc. to create the prototype.
* Analyze requirements and evaluate feasibility before incorporating in the POC.
* Used advanced level of **jQuery**, **AJAX, JavaScript, CSS3, and CSS** layouts.
* Developed Single Page Application (SPA) using Angular 4 Framework.
* Web application development for front end systems using **Angular 4 and Node.js** with Cutting edge **HTML5 and CSS3** techniques.
* Designing templates based on the requirements using **CSS**, **JavaScript**, and **SASS**.
* Deep understanding of **JavaScript** and **jQuery**.
* Developed Web Application to replace the existing and legacy Website using **Angular4 Framework**.
* Used **Node.js** as the package manager for development workflow dependent plugins.
* Created custom directives for data manipulations and to display data in company standard format.
* Understanding of the differences and bugs in various browsers and browser versions.
* Strong communication, analytical and interpersonal skills working within cross-functional teams.
* **RESTful web services** interface to Java-based runtime engine and accounts.
* Implemented and designed user **interface for web-based customer** application
* Tested the application using Karma.
* Ran the Standalone front-end application in Grunt Server task runner.
* Integrated with backend code for highly interactive **AJAX** based applications.
* Worked sometime on an Angular **4 application using NgRx** for generating POC to internal teams.
* Participated on **CI/CD** frameworks like **Jenkins.**
* Developed data formatted web applications and deployed the script using client-side scripting using JavaScript.
* Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
* Created cross-browser compatible and standards-compliant **CSS**-based page layouts.
* Collaborated with the front-end design team and back-end team and started converting the static files with the dynamic content with the data retrieved from the database by the **API** calls.
* Work in an **agile environment**, involve in daily scrum meetings, story grooming, retrospective meetings, and technical discussions.
* Used **GIT** version control for the Development.

**Environment:** HTML5, CSS3, JavaScript, Angular 4, NodeJS, Maven, Jenkins, Restful Web Services, jQuery,Typescript, ChartsJS,D3.js, Webpack3, Web API, JSON.

**Client: CoreLogic,CA Jan 2016 - Dec 2016**

**UI Developer**

**Responsibilities:**

* Designed and developed the application to be responsive for desktop, mobile and tablets using Twitter Bootstrap (HTML5, CSS, and JavaScript).
* Developed Single Page Applications (SPA) i.e. Web applications using **Angular 2**, Backbone.js, node.js.
* Worked with the UX team to ensure all web design templates are properly translated for browser rendering using HTML, SCSS, Knockout.js and Typescript.
* Worked with the development team to create appropriate cloud solutions for client needs.
* Used Angular 2 Directives like ng-app, ng-model, ng-repeat, ng-show, ng-hide, ng-controller, ng-route etc.
* Used AWS Cloud front as the engine to serve static assets within the application
* Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, Auto Complete, JSON, JavaScript.
* Developed POC using **React ,Redux** for internal customers.
* Developed UI using HTML5 and Typescript for interactive cross browser functionality.
* Worked on Bootstrap and **Media Queries** for Responsive Web Design.
* Used **SASS** Preprocessor for writing maintainable code.
* Designed/developed UI with SASS, CSS3, HTML5 and AJAX for interactive web pages.
* Implemented **data binding using AngularJS** for front-end development of a current web application.

Extensive experience in AngularJS implementing MVC and concepts of two-way data binding.

* Using AngularJS factory and services for dependency injection to share data and common code functionality between multiple controllers.
* Developed source code to consume JSON responses received through AJAX calls using JQuery.
* Extensive experience in BackboneJS implementing MVC and concepts of data binding.
* Followed Agile Scrum Software Development Methodology in the progress of the project.
* Coordinate with developers to establish and apply appropriate branching, labeling/naming conventions using **GIT** source control.
* Extensively used **NodeJS, npm** modules like grunt, bower and express.
* Project status tracking or stories and bugs using **S**.

**Environment:** HTML5, CSS3, JQuery, Angular 2, D3.js ,AJAX, SASS, JSON, JavaScript, TypeScript, GIT, Web storm, Source Tree, JIRA, Grunt, Jasmine, Karma and Restful, Sublime Text 3.

**Client: ComakeIT, India**

**Front End UI Developer Mar 2013 - Dec 2014**

**Responsibilities:**

* Worked on Frontend development with **CSS3**, **Bootstrap** and **AngularJS** on various projects for the company's clients in Agile Development method.
* Developed **interactive UI's** for the user experience using the front-end technologies like HTML, CSS, DOM, **JavaScript** and **JQuery** and designed Frontend within object-oriented JavaScript Framework like Angular.js and bootstrap.
* Involved in the **Software Development Life Cycle (SDLC)** phases like Implementation, Requirement Analysis and estimating the timelines for the project.
* Built **reusable Web components** and for styling extensively used CSS and Bootstrap for styling the HTML elements
* Introduced and encouraged teams to use automated scripts with **grunt** and **gulp** to automate common tasks which increased team member’s productivity by great margin.
* Expertise in breaking down the **DOM Layout**, **Javascript works**, **Cascading Styles crosswise** over cross-program **utilizing Fire Bug**.
* Worked in a team to develop **RESTful** web-services using Spring MVC-Hibernate and NodeJS-Express.
* Developed business logic including connecting web-applications to servers with **REST web-services**.
* Designed **dynamic client-side JavaScript**, codes to build **web forms** and simulate processes for **web application**, **page navigation** and **form validation**.
* Used **agile methodology** for the software development.

**PROJECT**

**Lamar University Virtual Map**

• This project will mainly emphasize the effects of new buildings added to Lamar University campus. It will provide students guidance around campus and give them a better understanding of Lamar University programs.

• Navigation to the different buildings of the university with the shortest path.

• The avatar-based navigation game for the Lamar University campus can be a platform for Lamar University that serves numerous purposes alongside its main goal of navigation.

**EDUCATION:**

Master of Science in Computer Science Lamar University, Beaumont, Texas.

Bachelor of Engineering in Computer Science from Gujarat Technological University, India.