**Harsha Kandimalla**

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**Profile Summary:**

* Around 10+ years of hands-on experience in coding websites and applications using modern **HTML, CSS, JavaScript, ES6, Bootstrap, React 18, Node JS, Angular JS**, Angular, **Vue.js** **React Native**, **React Hooks**, **Typescript, Redux, AWS, Azure.**
* Proficient in using **Angular 12,13,15,16** Webpack, NodeJS, Typescript, HTML, Angular CLI, Redux, and SCSS for building responsive and interactive web applications.
* Proficient in web development using the React framework. Proficient in web development using the React framework.
* Modernized codebase from outdated .Net Framework to .Net Core for web application, improving performance by 60%
* Managed code releases and ensured they comply with CI/CD principles.
* Developed dynamic and responsive web applications using Next.js, enhancing user experience with server-side rendering and static site generation.
* Implemented API routes in Next.js to create secure and efficient backend endpoints.
* Optimized application performance by leveraging Next.js features such as automatic static optimization and incremental static regeneration.
* Executed comprehensive software development tasks in .NET platform, which lead to 40% increase in product efficiency
* Specified and executed SQL and NoSQL database on various cloud platforms such as Azure.
* Experienced in implementing and maintaining web applications using React. Knowledgeable in designing scalable and maintainable software architectures. Proficient in implementing Agile practices and methodologies.
* Demonstrated ability to provide technical leadership and guidance to development teams. Skilled in collaborating with cross-functional teams to deliver high-quality products.
* Proven track record of delivering innovative and high-quality mobile applications. Strong problem-solving skills, able to analyze complex issues and provide effective solutions. Excellent communication skills, able to effectively convey technical information to non-technical stakeholders.
* Extensive experience working with React, React libraries, and Webpack. Effective technical communication skills with business partners and engineering teams. Hands-on experience with performance measurement and optimization tools and strategies.
* Experience in architectural and design aspects of software development. Proficiency with reactive extensions and functional programming concepts.
* Experience using distributed version control systems, such as Git. Familiarity with bug tracking software such as Jira.
* Exposure to and understanding of Agile practices. Proficiency in using the Linux command line.
* Experience in understanding different integration patterns and their usage. Familiarity with modern web technologies and their application in software development.
* In-depth knowledge of the Digital Advertising domain, including technologies and industry trends. Skilled in creating intuitive and visually appealing user interfaces based on UX design principles. Proficient in translating design wireframes into interactive digital experiences.
* Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, Pseudo classes, Pseudo elements, etc. Designed various styles with colors, fonts, and backgrounds in CSS.
* Worked on Java 8 features like Lambda Expressions, Java Stream API, and Concurrent Accumulators
* Expertise in leveraging the new capabilities of Angular 13 to enhance web application performance, scalability, and user experience.
* Experience in migrating Angular applications from earlier versions to Angular 13, demonstrating a deep understanding of the Angular ecosystem.
* Knowledge of Angular 15 best practices, design patterns, and architectural principles to develop robust and maintainable applications.
* Familiarity with the latest enhancements in Angular CLI, Angular Material, RxJS, and other key Angular libraries and tools in Angular 13.
* Strong troubleshooting skills to identify and resolve issues specific to Angular 16, ensuring smooth application development and deployment processes.
* Successfully developed and maintained enterprise-grade applications catering to the specific needs of large organizations.
* Proficient in Node.js for server-side development, with a strong track record of building robust applications.
* Skilled in UI development, with the ability to create user-friendly interfaces that effectively display data.
* Experienced in developing APIs, ensuring seamless communication between the front-end and back-end systems.
* Expertise in using Figma, Sketch, Adobe XD for designing, prototyping, version control, Asset export, and collaborating on user interfaces.
* Possess a comprehensive understanding of data presentation techniques for UI, ensuring an optimal user experience.
* Created and deployed Flutter apps for Android and iOS platforms. Designed responsive and aesthetically pleasing user interfaces using Flutter widgets.
* Implemented state management solutions like Provider/Bloc for efficient data handling. Integrated RESTful APIs to fetch and display data in Flutter applications.
* Implemented CI pipelines to automate the build, test, and deployment processes, resulting in faster and more reliable software releases.
* Utilized CI tools such as Jenkins, Travis CI, or CircleCI to ensure code quality and consistency.
* Provided technical leadership and guidance to a team of developers. Defined the technical architecture and design patterns for web applications.
* Designed scalable and high-performance architecture for web applications. Optimized the application's performance, security, and reliability.
* Planned, prioritized, and managed development tasks and project timelines. Ensured on-time and on-budget project delivery.
* Worked closely with UI/UX designers, testers, and other developers to deliver a cohesive and user-friendly web application.
* Collaborated with DevOps teams for CI/CD pipeline setup and deployment automation. Monitor application performance and troubleshoot deployment issues.
* Engaged with clients or stakeholders to understand their requirements, provide updates on project progress, and address concerns.
* Identified and implemented performance optimization techniques to ensure efficient application operation.
* Experienced web developer with a strong interest in data center domain and products, combining technical expertise with UI/UX design skills. Extensive experience in web development, including front-end and user interface development.
* Worked on both **Agile** and **Waterfall** methodologies and used **Rally/ JIRA** agile Tools.
* Proficient in building dynamic and responsive user interfaces using ReactJS and ES6. Utilized modern JavaScript features and ES6 syntax for efficient and maintainable code.
* String development using HTML, CSS, ES5/6, JSX, ReactJS, Redux-saga, and REST API.
* Developed custom **NodeJS** proxy used to send requests to client’s APIs, handling authentication and custom headers.
* Good knowledge in working with Google Maps and authentication aspects such as Fingerprint Scanner and Face Scanner in Android and IOS applications built with React Native. Worked with front-end build environment of **Grunt** and **Git** version control system. Familiar with open-source tools: Package Managers (NPM/Bower) and Atlassian tools (**Confluence**, **JIRA,** and **Stash**).
* Followed **W3C** standards for building and rendering web pages including HTML, CSS, and Ajax for web applications, which includes **WCAG** (Web Content Accessibility Guidelines) guidelines.
* Excellent interpersonal abilities, communication skills, **time management**, and **Team skills** with an intention to **work hard to attain project deadlines**under stressful environments**.** Adaptive problem-solving ability, capable of addressing various challenges.
* Strong focus on product quality, committed to delivering the best product for customers. Excellent communication skills, both within and outside the engineering team.
* Innovative mindset, enjoys creating new solutions both professionally and personally

**Technical Skills:**

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| --- | --- |
| Web technologies | HTML, HTML 5, XHTML, XML, XSL, XSLT, JavaScript, jQuery, AWS Lambda, Graph QL, NGRX, Express.js, Angular JS, **Next JS,**  Angular2/4/5/6/8/10/11/12/14/16/17, NodeJS, React16/17/18, Vue.JS, AJAX JSON, CSS, CSS3, Bootstrap, UI Concept Modeling/Wireframing, Restful Web Services, ASP.NET, .NET Core, NextJS |
| Web Frameworks | Vue.js, Bootstrap, ReactJS, React Native, React-redux, Bootstrap, Node JS, Angular 2/4/5/6/8/10/11/12/13/15/16 |
| IDE’S & HTML editors | Visual Studio code, IntelliJ, Sublime Text, Web Storm, Git. |
| Web services | HTTP Web Server, RESTful Services, Perl, JBoss, and CGI. |
| Operating Systems | Android, MS Windows, and MacOS, Unix |
| Methodologies | Agile Scrum, Waterfall, Design patterns, and Kanban model |
| Editors | Notepad++, Sublime Text, Visual Studio Code. |
| Databases | SQL Server 2008 and 2012, Graph QL, No SQL (Cassandra and MongoDB), Oracle 10g/11g |
| Browser | IE, Firefox, Opera, Chrome, Safari |
| Version Controls | SVN and Git; Grunt, Bower, and NPM |
| Other tools | Adobe Experience Manager, Polymer, Sketch, Figma, Adobe XD, Visio, Dev Tool, Docker, and Adobe Site Catalyst (Omniture). |

**Work Experience:**

**AT&T, Atlanta, GA Nov 2022- Till Date**

**Role: Senior Front End Developer – React, Angular, React Native, NodeJS  
Implementation – Tech Mahindra**

**Project – Aktivate User Interface.**

**Responsibilities-**

* Followed Agile methodology for the project, involved in Scrum meetings with the team members on a day-to-day basis for the update on project stand us.
* I collaborated with cross-functional teams to gather and analyze requirements, and then translate them into functional and efficient code.
* Expertise in Angular 16, including the latest features, enhancements, and best practices.
* Proficient in leveraging Angular 16 to build scalable, high-performance web applications. Experience in migrating Angular applications from earlier versions to Angular 16, ensuring compatibility and performance optimization.
* Strong understanding of Angular 16's architecture, design patterns, and development principles.
* Integrated Next.js with various headless CMS solutions, including Strapi and Contentful, for seamless content management.
* Utilized Next.js dynamic routing to create flexible and scalable navigation structures for web applications.
* Familiarity with the latest tools and libraries in Angular 16, such as Angular CLI, Angular Material, and RxJS.
* Ability to troubleshoot and debug issues in Angular 16 applications, ensuring smooth operation and user experience.
* Stay updated with Angular 16's documentation and community resources to adopt new features and best practices effectively.
* Designed, tested, and debugged applications using .NET Core and C# that served more than 10,000 users Engineered RESTful API interfaces that enhanced scalability and maintainability of the platform
* Incorporated MVC architectural pattern, leading to a 50% improvement in application performance and agility
* Reengineered application lifecycle management with the use of Docker and Kubernetes, improving productivity by 20%
* To include CI methods into the software development lifecycle, worked with cross-functional teams.
* Implements build automation processes using Webpack and Babel, streamlining development workflows and ensuring code consistency.
* Proficient in Figma, a collaborative design tool, to facilitate real-time collaboration with designers and other team members.
* Translated Figma design files into HTML/CSS/JavaScript, ensuring pixel-perfect UI implementation.
* Collaborated closely with designers to maintain design systems and components libraries within Figma.
* Developed the REST web services functionality in the application to allow external applications to access the data
* Designing and developing dynamic web pages using JSP, HTML, CSS, LESS, SASS JavaScript, jQuery, and Angular JS for single-page applications.
* Extensively used **Angular 13 and 14** to generate components, routes, services, pipes and to run tests. Implemented **Angular 9** router for navigation Services to connect the web application to APIs made use of **ES6.** Implemented service calls using Angular 9 factory and used for making restful API calls and data.
* Designed dynamic client-side JavaScript codes to build web forms and simulate processes for a web application, and page navigation using **Angular13 and 14**.
* Provision and manage Azure resources such as virtual machines, databases, storage, and networking components.
* Implement security measures for Azure resources, such as setting up firewalls, access controls, and encryption.
* Developed user interface by using **React JS** for **SPA** development.
* Involved in using **React JS** components and **React Native** for building Single Page mobile applications (SPA) for **IOS** and **Android** platforms.
* **Node.js** operates on a single-threaded event loop, which means it can handle only one task at a time. However, it can handle a large number of concurrent connections by offloading I/O operations to the operating system's kernel asynchronously, freeing up the thread to handle other tasks.
* Worked on authentication aspects such as Fingerprint Scanner and Face Scanner in **Android** and **IOS** applications build with **React Native.**
* Co-ordinated with UX designers and developed static content using front end with HTML 5, CSS3 and **Angular13 and 14.**
* Analyzed business requirements, and participated in technical design, development and testing of modules.
* Responsible for React UI and architecture. Building components library, including Tree, Slide-View, and Table Grid.
* Used Redux for managing the state of the applications. Worked with Google Maps to locate the loan officer and their branches in the mobile applications.
* Used **jQuery**, and **Ajax** for service calls on pages to interact with the server for information. Rapid prototyping of design concepts.
* Used ReactJS to abstract away from the DOM function, giving a simpler programming model and better performance.
* Implemented architectural and component front-end architecture with **ReactJS** app client.
* Developed various screens for the front end using **ReactJS** and used various predefined components from **NPM** (Node Package Manager).
* Used Web pack, Babel, grunt, and Gulp for transpiration (compilation) configuration for **Typescript** to be converted to **JavaScript**.
* Set up CI/CD pipelines to automate the building, testing, and deployment for the React and NodeJS.
* For Responsive Web design used Bootstrap to build grids, layouts, and components. Used Bootstrap components like dropdown menus, navigation bars, alerts, and labels. Used **GIT** bash commands to clone the project from bit bucket.
* Worked with several open-source libraries based on **ReactJS** for efficient and expedited project delivery.
* Used NPM and Bower package managers to install and manage all the required packages.
* Used ReactJS framework to develop the **SPA.**
* Used Angular JS as a framework to create **Single Page Applications (SPA)** which can bind data to specific views and synchronize data with the server.
* Working knowledge of **Node, Express, GraphQL, and Apollo Server.**
* Updating queries for **GET and POST** requests using **GraphQL.**
* Developed user interface by using **React JS, and Flux** for **SPA** development.
* Worked on an Agile Development Team to deliver regular updates to the business team and project managers.
* Using **React JS** for building fast and interactive user interfaces and Redux for managing the state of the application.
* Developed **React JS** applications by completing stories in a timely manner while maintaining best practices outlined by the team lead.
* The guidelines cover a wide range of disabilities, including visual, auditory, physical, speech, cognitive, and neurological disabilities.
* Proficiently uses essential web debugging tools such as Firebug, Chrome DevTools, and Windows Script Debugger to diagnose and resolve issues efficiently.
* **Environment:** HTML5, CSS3, JavaScript, jQuery, DOM, JSON, **NodeJS, Angular16/17, React18**, **React Native**, **Handlebar JS**, AJAX, RESTFUL API, **Figma** MYSQL, Git, LESS/SASS, web pack, Bootstrap, Responsive Web Design, SharePoint, NGRX, Xamarin, **Xamarin native, NextJS**

**Verizon, Irving, TX Mar 2021 -Oct 2022**

**Role: Front-end Developer – React, Vue.Js, Angular.**

**Implementation – Cognizant**

**Project – Troubleshooting and Cash Drawer, CDSO**

**Responsibilities**

* Involved in designing and developing web pages using **HTML 5, CSS3, JavaScript, Bootstrap, SASS, LESS, React JS, Redux, NGRX, Node JS, C#, Xamarin Native, .Net, Graph QL, Dynamo DB, Influx DB and Mongo DB**.
* Responsible to the Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as variable, mixing, operations and functions.
* Familiar with setting up CI/CD pipelines for Flutter apps. Collaborated effectively with cross-functional teams for project delivery.
* Collaborated with the architecture team and contributed to the modernization of ancient legacy codebases, drastically reducing system downtime by 40%
* Authored and maintained clean, highly robust, scalable codes in C# and .NET, leading to a 50% increase in software efficiency.
* Leveraged Azure DevOps for application deployments, leading to a 20% increase in release frequency
* Implemented standardized Agile Scrum practices enhancing team efficiency by 35%.
* Familiar with UI frameworks and libraries commonly used with Dart, such as Flutter. Collaborated effectively with designers, developers, and other stakeholders to achieve UI goals.
* Stayed updated with the latest UI design trends and best practices. Showcase Dart UI projects and contributions in a portfolio or online profile.
* Proficiency in creating and managing design component libraries in Figma to promote consistency and efficiency in UI design projects.
* Strong understanding of typography, color theory, and visual design principles to create cohesive and visually pleasing interfaces.
* Keeping up-to-date with the latest features and updates in Figma, as well as staying informed about industry trends in UI/UX design.
* Demonstrated commitment to ongoing learning and improvement in Dart UI development.
* Collaborated with cross-functional teams to design and implement software solutions. Skilled in creating engaging and responsive user interfaces for enhanced user experiences.
* Implemented and adhered to CI/CD practices to ensure efficient and reliable software delivery.
* Familiarity with tools like Jenkins, Git, and Terraform for automating build, testing, and deployment processes.
* Having hands-on exp on AWS and Azure, assisting in the deployment and maintenance of cloud-based applications.
* Worked closely with a team of developers, testers, and other stakeholders to develop, deploy, and support key applications and features.
* Involved in implementing various screens for the front end using **Reactjs** and used various predefined components from NPM (Node Package Manager) and redux library.
* Azure provides scalability options, allowing you to easily scale your resources up or down based on demand. This can help you save costs during periods of low activity and ensure performance during spikes in usage.
* Worked in using **React JS** components, Forms, Events, Keys, **Router**, **Animations**, and **Redux** concepts.
* To boost scalability and reusability, highly reusable UI components were built using **Angular 13/14** and Styled Components.
* Designed and developed the agent portal using framework **Angular**11/12 along with **HTML5**, **CSS3**, and **Typescript**
* Used SASS, **Native Base**, Inline JSX styles, CSS, Styled Components, Styles-JSX, **React Native** Web, Material-UI, Grommet, and Bootstrap for styling the components.
* Worked on authentication aspects such as Finger-Print Scanner and Face Scanner in **Android** and **IOS** applications build with **React Native.**
* Used **ReactJS** to build the UI components and developed filters to display different dimensions of data and font size modifiers.
* Used **jQuery**, **Ajax** for service calls on pages to interact with the server for information. Rapid prototyping of design concepts.
* Used ReactJS to abstract away from the DOM function, giving a simpler programming model and better performance.
* Implemented architectural and component front-end architecture with **ReactJS** app client.
* Developed various screens for the front end using **ReactJS** and used various predefined components from **NPM** (Node Package Manager).
* Used Web pack, Babel, grunt, and gulp for transpiration (compilation) configuration for **Typescript** to be converted to **JavaScript**.
* For Responsive Web design used Bootstrap to build grids, layouts, and components. Used Bootstrap components like dropdown menus, navigation bars, alerts, and labels.
* Used **GIT** bash commands to clone the project from the bit bucket.
* Worked with several open-source libraries based on **ReactJS** for efficient and expedited project delivery.
* Used NPM and Bower package managers to install and manage all the required packages.
* Used Git for version control and GitHub for storing repositories.

**Environment:** HTML5, CSS3, JavaScript, JQuery, Figma, DOM, JSON, NodeJS, ReactJS, React Native, Handlebar JS, Sketch AJAX, RESTFUL API, MYSQL, Git, LESS/SASS, web pack, Bootstrap, Responsive Web Design, SharePoint, NGRX, Xamarin, **Xamarin native, NextJS**

**Macy's, NY May 2020 – Feb 2021**

**Role: Web/UI Developer.**

**Responsibilities:**

* Designed front-end applications, user interactive web pages in a professional manner using web technologies like **HTML, DHTML, XHTML, and CSS**.
* The project operates on an agile project development cycle with Bi-weekly sprints, daily standup, retrospective sessions, and sprint planning.
* As a Vue.js developer, I will write unit tests and end-to-end tests for their code to ensure that the application functions correctly and reliably. Tools like Jest and Vue Test Utils are often used for testing.
* Involved in requirement gathering, designing, development, UI reviews, and maintenance.
* Built highly reusable UI components with **Angular 2/4/5/6/8/10** and Styled Components to increase scalability and reusability.
* Collaborated with design and product teams to implement pixel-perfect UI components and layouts using Next.js.
* Configured and managed Next.js projects with TypeScript for type safety and improved developer productivity.
* The portal is made responsive using **CSS3**, preprocessors like SASS, **Bootstrap**, and media queries to support desktops and tablets.
* Use Entity Framework, a popular Object-Relational Mapping (ORM) tool, to interact with databases using C# classes.
* Written modular, secure, and well-tested front-end code in **Typescript**, **HTML5,** and **CSS** using the latest web.
* Created typescript reusable components and services to consume REST APIs using Component based architecture provided by **Angular 4/6/8**.
* Explored various emerging JavaScript technologies such as Node.js and Backbone.js for future product and feature development.
* Worked on authentication aspects such as Fingerprint Scanner and Face Scanner in **Android** and **IOS** applications build with **React Native.**
* Proficient in creating wireframes and low-fidelity prototypes using Adobe XD to visualize and communicate design concepts.
* Proficiency in creating and managing reusable design components and asset libraries in Adobe XD to streamline the design process.
* Ability to design responsive web and mobile interfaces in Adobe XD, ensuring optimal user experiences across various devices and screen sizes.
* Created complex test scenarios involving various user interactions, such as form submissions, navigation, and data manipulation, using **Playwright** UI to validate end-to-end workflows and user journeys.
* Used React **JS** framework to develop the **SPA.**
* Used Angular JS as a framework to create a **Single Page Applications (SPA)** which can bind data to specific views and synchronize data with the server.
* Working knowledge on **Node, Express, GraphQL and Apollo Server**
* Updating queries for **GET and POST** requests using **GraphQL.**
* Developed user interface by using **React JS, and Flux** for **SPA** development.
* Used REST client / POSTMAN to check the response of various APIs, Swagger UI as a visual documentation for back-end implementation and client-side consumption. Handled various exceptions based on the response.
* Developed Angular service for static selection (reference) data in the Angular SPA’s run block.
* Worked on custom URLs to land the user in the application.
* Implemented Angular Router to enable navigation from one view to the next as the agent performs application tasks.
* Worked on customer’s cart including the add/remove items and save items in the cart.
* Created a build process for different environments like development, staging, and production. Demonstrated knowledge of code reviews, unit, and regression testing.
* Adopted Git for version control and **JIRA** for project tracking. Performed CRUD operations in the **MongoDB**/database.
* Configuring the Docker containers and creating Docker files for various environments and working on Kubernetes environment.
* Managed Docker orchestration and Docker containerization using Kubernetes. Used agile methodology for the software development life cycle.
* Used Gulp as the build task runner to build and package the application. Responsible for checking cross-browser compatibility and worked on different browsers like Internet Explorer, Firefox, and Google Chrome.
* Participating in the Sprint Planning and User Story Grooming sessions and suggesting can-do and cannot-do in each Sprint.

**Environment:** HTML5, CSS3, AJAX, JavaScript, Adobe XD JIRA, Bootstrap,C#, Node.js, Angular2/4/5/6/8/10/11 MongoDB, Git, Karma, Jasmine, Kubernetes, Docker, NextJS

**Client: VISA, Austin, TX. Oct 2018– Apr 2020**

**Role: UI Developer/UX**

**Responsibilities:**

* Analyzed business requirements, and participated in **technical design**, development, and testing of various modules assigned.
* Actively involved in the development of user experience for the payments section of the application using React JS which is one of the most critical modules of ever enhancing and compatible with modern UI aspects.
* Improving the website and portal functionality using Content Management **System, JavaScript, HTML5, and CSS3**.
* Used **React JS** as the development framework to build a single-page application.
* Responsible for ensuring all client-side validations are fully filled using jQuery and JavaScript.
* Worked with **Bootstrap** to compile **CSS3, and JavaScript** and build the System with convenient methods with **React JS**.
* Handle business logic, data processing, and other backend operations using C#.
* Implement authentication and authorization mechanisms using C# libraries to secure the API endpoints.
* Responsible for the overall layout design that meets cross-device compatibility using Bootstrap, the color scheme of the website using **HTML5, and CSS3, and Responsible** for creating detailed wireframes and process flows.
* Developed responsive web pages using Bootstrap and CSS3 media queries. Used **Redux async** actions to achieve asynchronous functionality for the application.
* Used **ReactJS** to build the UI components, and developed filters to display different dimensions of data and font size modifiers. Used **jQuery**, **Ajax** for service calls on pages to interact with the server for information. Rapid prototyping of design concepts.
* Experienced in transforming wireframes into high-fidelity interactive prototypes with advanced features and animations in Adobe XD.
* Integrated authentication and authorization mechanisms in Next.js applications using libraries like NextAuth.js and JWT.
* Familiarity with integrating third-party plugins and extensions into Adobe XD to enhance design capabilities and workflows.
* Ability to design responsive web and mobile interfaces in Adobe XD, ensuring optimal user experiences across various devices and screen sizes.
* **Flutter** provides a highly customizable set of widgets, allowing developers to create unique and visually appealing user interfaces for their applications
* Used ReactJS to abstract away from the DOM function, giving a simpler programming model and better performance.
* Implemented architectural and component front-end architecture with **ReactJS** app client.
* Developed various screens for the front end using **ReactJS** and used various predefined components from **NPM** (Node Package Manager).
* Used NPM and Bower package managers to install and manage all the required packages.
* Used **ReactJS** to build the UI components, and developed filters to display different dimensions of data and font size modifiers. Used **jQuery**, **Ajax** for service calls on pages to interact with the server for information. Rapid prototyping of design concepts.
* Used ReactJS to abstract away from the DOM function, giving a simpler programming model and better performance.
* Implemented architectural and component front-end architecture with **ReactJS** app client.
* Developed various screens for the front end using **ReactJS** and used various predefined components from **NPM** (Node Package Manager).
* For Responsive Web design used Bootstrap to build grids, layouts, and components. Used Bootstrap components like dropdown menus, navigation bar, alerts, and labels. Used **GIT** bash commands to clone the project from bit bucket.
* Worked with several open-source libraries based on **ReactJS** for efficient and expedited project delivery.
* Used NPM and Bower package managers to install and manage all the required packages.
* Used Git for version control and GitHub for storing repositories. Enhanced legacy applications by building new components in **React**.
* Demonstrated expertise in **web scraping** techniques, utilizing tools such as **Beautiful Soup, Scrapy,** or custom scripts to extract relevant data from various websites and online sources.
* Worked with the back-end development team in the process of fetching the related data through JSON files using RESTful API GET/POST methods.
* Collaborate with cross-functional teams to analyze, design, and implement new features into the web Application without affecting the existing workflow.
* Involved in all stages of the Software Development Life Cycle (**SDLC**) including Requirement Analysis, Design, Development, Testing, Implementation, Documentation and Support of software applications.
* Used **Jasmine** to achieve code coverage for testing purposes. Used Postman to test the API workflow tested on the **JSON** files. Worked on Agile methodology with one of the most flexible Agile project management tool Rally.
* Used Bit Bucket version to implement version control System.

**Environment**: HTML5, CSS3, JavaScript, **ReactJS, C#, Adobe XD, Redux, Saga**, Bootstrap, jQuery, Karma, Jasmine, JSON, RESTful, Rally, Bit Bucket, Postman, Visual Studio Code.

**Client: SLK Software Service, INDIA Aug 2016 – Nov 2017**

**Role: Front-End UI Developer**

**Responsibilities:**

* + Developed user interface by using the **React JS** for **SPA** development.
  + Used HTTP methods extensively to retrieve the data from the Rest API and used that data to update the page dynamically.
  + Involved in using **React JS** components and **React Native** for building Single Page mobile applications (SPA) for **IOS** and **Android** platforms.
  + Extensively used **Angular 2/3/4/6** to generate components, routes, services, pipes and to run tests. Implemented **Angular 6** router for navigation Services to connect the web application to APIs made use of **ES6.** Implemented service calls using Angular 9 factory and used for making restful API calls and data.
  + Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using **Angular14.**
  + Proficient in creating wireframes and low-fidelity prototypes using Adobe XD to visualize and communicate design concepts.
  + Experience in conducting user testing sessions with Adobe XD prototypes to gather user feedback and make data-driven design decisions.
  + Proficient in exporting design assets in various formats (e.g., SVG, PNG, CSS) from Adobe XD for development purposes.
  + Knowledge of version control workflows within Adobe XD or external tools to track design iterations and maintain design history.
  + Implemented various screens for the **front end using React JS** and used various predefined components from **NPM (Node Package Manager)** and **redux** library.
  + Maintaining parent and child elements by using State and Props in **React JS**.
  + Used **React**-Router to turn application into SPA.
  + Worked on authentication aspects such as FingerPrint Scanner and Face Scanner in **Android** and **IOS** applications build with **React Native.**
  + Developed user interface by using the **React JS, Flux** for **SPA** development.
  + Used Middleware, **Redux**-Promise in application to retrieve data from Backend and to also perform **RESTFUL** services. Designed an analytics query language based on **JSON** and **GraphQL.**
  + Developed dynamic and browser compatible pages using **HTML5, CSS3, Bootstrap, jQuery** and **typescript**.
  + Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
  + Maintained states in the stores and dispatched the actions using **redux**.
  + Implemented the Drag and Drop functionality using **React**-Draggable.
  + Worked closely with the back-end team to display data using the Custom components, Library components and **Redux**. Experience in working GIT for branching, tagging, and merging.
  + Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
* Worked with **JASMINE** unit test framework to write unit tests for **JavaScript** code.
* Extensively used debugging tools such as developer tools, **React** Profiler, Components, and IE Dev tools to investigate the issues and fix the bugs.

**Environment**: HTML 5, CSS3, Sass, Less, Typescript, Bootstrap, Sencha touch, jQuery, C#, **ReactJS**, **React Native**, Vue.js, Lodash, AEM 6.1, NGRX, Bootstrap, Rx Js, Redux, Flex, My SQL, JSON, Git Hub, Restful API, VSTS, Swagger.

**Kriyate IT Systems, Pune, India Jun 2014- Jul 2016**

**Role: UI Developer**

**Responsibilities:**

* Knowledge of API standards and best practices, such as REST, JSON, OAuth, and OpenAPI/Swagger.
* Architected the whole project and demoed a POC. Got approval for the project and got a huge budget allocation.
* Knowledge of version control workflows within Sketch or external tools to track design revisions and maintain a design history.
* Proficient in exporting design assets in various formats (e.g., SVG, PNG, CSS) from Sketch for development and handoff to developers.
* Ability to collaborate with cross-functional teams by sharing Sketch designs and prototypes, gathering feedback, and iterating on designs.
* Experience in integrating third-party plugins and extensions into Sketch to enhance design capabilities and streamline workflows.
* Created whole application using **ReactJs**, **JSX** for view and **Redux** for data flow.
* Used pure **JavaScript** (**Vanilla**.js) functions for the logical implementation part at client side for all the application.
* Functionalities include writing code in **HTML, CSS, JavaScript, Angular JS, jQuery**, making using of Bootstrap framework and testing the functionalities using Siesta framework.
* Web application development using **Angular JS** with cutting edge **HTML5** and **CSS3** techniques
* Used important concepts like Directives, Data binding and Dependency Injection in **Angular JS**.
* Developed Object Oriented JavaScript code and responsible for client-side validations using **jQuery.**
* Involved in both UI and server-side development using **Angular JS** and **ASP.Net MVC**.
* Made enhancements to existing **CSS** and DIV tags, made upgrades using Twitter Bootstrap model.
* Created a **CSS framework** for using a 12-column grid preferred by the designers as well as implementing parts of CSS to cut down on repetitive code.
* Configured webpack to create the bundles that serve webserver. Added lints and pre-transpilers that transpire ES6 to ES5 and SASS to **CSS**.
* Used **React**-data-grid to display the data in dynamic grids and **React** to show the information on bar group chart.
* Created **React** JS components and managed States and Props while utilizing ES6 features.
* Developed a script to create a docker image and deploying the image to specific environments directly from **Gitlab.**

**Environment:** HTML5, CSS3, JavaScript, Angular 2, Sketch, Typescript, Agile, Ajax, JSON, jQuery, Web-pack, Jasmine, Node.JS, React, Redux, karma, less, sass, bootstrap, grunt, git, amazon web services, PostgreSQL, Pgadmin, agile, Rally, Flow dock, IntelliJ IDEA, SonarQube, Play framework, Inferno and Anthill

**Client: HTC Global Services, India Jul 2013 –May 2014**

**Role: Frontend Developer**

**Responsibilities:**

* Working as a developer, assisting my team in developing two different Web-based applications.
* Functionalities include writing code in **HTML, CSS, JavaScript, Angular JS, and jQuery**, making use of the Bootstrap framework, and testing the functionalities using the Siesta framework.
* Web application development using **Angular JS** with cutting-edge **HTML5** and **CSS3** techniques.
* Azure prioritizes security and compliance. It offers a range of security tools and compliance certifications to help businesses meet regulatory requirements and protect their data.
* Expertise in using Sketch for creating user interfaces, wireframes, and interactive prototypes.
* Skill in designing responsive web and mobile interfaces in Sketch, ensuring seamless user experiences across different devices and screen sizes.
* Experience in wireframing low-fidelity sketches and transforming them into high-fidelity interactive prototypes in Sketch
* Used important concepts like Directives, Data binding, and Dependency Injection in **Angular JS**.
* Developed Object Oriented JavaScript code and responsible for client-side validations using **jQuery.**
* Involved in both UI and server-side development using **Angular JS** and **ASP.Net MVC**.
* Made enhancements to existing **CSS** and DIV tags and made upgrades using Twitter Bootstrap model.
* Created a **CSS framework** for using a 12-column grid preferred by the designers as well as implementing parts of CSS to cut down on repetitive code.
* Worked on the **MVC frameworks (Angular JS)** to design the web pages and created custom directives, and two-way data bindings. Worked through cross-browser compatibility issues with existing styles and new CSS that was implemented.
* Refine and iterate user experience by designing and implementing new modules and interfaces in a complex, responsive site.
* Tested cross-browser functionality and fixed major layout bugs for supported browsers which include IE6. Used **Agile** methodology.

**Environment:** HTML5/HTML, CSS3/CSS, SASS, Node Js, Sketch Less, JavaScript, Backbone JS, Angular JS, GIT, jQuery, Bootstrap, XML, Siesta, ASP.Net, MVC, Visual Studio 2015, TFS.

**Certifications** –

1. Microsoft Azure Fundamentals – AZ 900
2. ASP.Net from Lynda
3. Microsoft Azure Administrator Associate (AZ-104)
4. Professional Scrum Master – PSM1 and PSM2
5. AWS Certified Developer – Associate
6. AWS Ceritfied Solutions Architect – Associate
7. Google Ad Analytics
8. Microsoft Certified: Azure IoT Developer
9. Professional Business Analyst- 1379