Anusha Chiruvolu

Email: anushachiruvolu24@gmail.com

Phone: +1 647-594-5243

LinkedIn: www.linkedin.com/in/anusha-chiruvolu

PROFESSIONAL SUMMARY:

- Experienced UI Developer with 9+ years of expertise in crafting user-centric interfaces for web and enterprise solutions, specializing **React JS & Angular** Frameworks.
- Experienced in utilizing modern frameworks and libraries such as .NET, Java, and Spring Boot for building robust and scalable web applications.
- Proficient in leveraging tools like Adobe XD and Figma throughout the development lifecycle to craft engaging interfaces.
- Advanced in applying CSS preprocessors like LESS and SASS to create dynamic and maintainable style sheets, enhancing web application aesthetics and performance.
- Proficient in leveraging the full potential of **JavaScript ES6+** and **TypeScript** to develop sophisticated web functionalities and interactive features.
- Skilled in the seamless integration of diverse APIs (**RESTful, GraphQL, WebSocket's**) to facilitate efficient communication and data exchange between web applications and services.
- Adept in managing and optimizing databases (**SQL Server, MongoDB, Firebase**), ensuring high performance, data integrity, and scalability.
- Expert in implementing version control best practices with **Git and GitHub**, ensuring code integrity, and supporting collaborative development environments.
- Experienced in **Docker** and **Kubernetes** for containerization and orchestration, promoting microservices architecture and enhancing application scalability and manageability.
- Advanced in **CI/CD** methodologies using **Jenkins**, streamlining the development process, and accelerating the delivery of application updates.
- Leverages comprehensive cloud platform knowledge (AWS, Azure, Google Cloud) to architect and deploy scalable, high-availability web solutions.
- Versed in the application of **Agile, Scrum, BDD and TDD** methodologies for project management.

TECHNICAL SKILLS:

- Languages: C#, CSS3, HTML5, JavaScript (ES6+), LESS, SASS, TypeScript, Java 8
- Frameworks/Libraries: React JS, Node JS, Angular (v1-v14), Spring Boot, NET Framework (4.0, 4.5), ASP.NET, Bootstrap, Express.js, Ionic UI, jQuery, Kendo UI, Lightning Web Components (LWC), Material UI, NgRx, Vue.js
- UI/UX Design: Prototyping, Responsive Design Principles, UX/UI Best Practices, Wireframing
- APIs: GraphQL, RESTful Services, SOAP, WebSocket's
- Databases: Firebase, MongoDB, MySQL, SQL Server (2008+)
- IDEs: IntelliJ, Microsoft Visual Studio (2008-2017), Visual Studio Code
- Version Control: Git, GitHub
- Containers & Orchestration: Docker, Kubernetes
- CI/CD & Automation: Jenkins, Salesforce DX
- Cloud Platforms: AWS, Azure, Google Cloud Platform
- **Methodologies:** Agile, Behavior-Driven Development (BDD), Continuous Deployment (CD), Continuous Integration (CI), Kanban, Scrum, Test-Driven Development (TDD))
- Web Technologies: AJAX, Babel, MVC Architecture, Webpack

Demo Engineer

Project: Integrated Force.com Solutions: End-to-End Salesforce Development & Support

- Implemented React JS components and views within Salesforce Lightning Experience, utilizing Redux for state management.
- Designed and developed web pages within the Salesforce platform using HTML 5, CSS3, JavaScript.
- Researched JavaScript-based frameworks like React Native and Ionic/Cordova for potential integration with Salesforce frontend.
- Created various screens and UI elements for the Salesforce frontend using React.js and leveraging predefined components from NPM and the Redux library.
- Built a components library within Salesforce, including custom components like Tree, Slide-View, and Table Grid.
- Developed stable React components and standalone functions for reusability across different Salesforce pages.
- Leveraged Salesforce integration with AWS for server-side and client-side code interaction.
- Integrated RESTful web services to facilitate communication between the Salesforce backend and external systems.
- Implemented the Flux pattern within Salesforce using the Redux framework for efficient state management.
- Utilized Jasmine unit test framework to write comprehensive unit tests for JavaScript code within Salesforce.
- Engaged in the complete Software Development Life Cycle (SDLC), including Requirement Analysis, Development, System Testing, and Integration Testing.
- Collaborated effectively with cross-functional teams, bridging the gap between technical and non-technical stakeholders, ensuring project alignment with business goals and user needs.

Infosys Pvt. Ltd, Hyderabad, India

February 2019 - January 2022

Senior Front-End Developer

Project: ARCH Insurance (Client: Arch Cap Group)

- Developed and enhanced user interfaces for Arch Insurance's web-based platforms, focusing on improving user experience and functionality.
- Design, develop and test HTML5, CSS3, Bootstrap, JavaScript, jQuery and React.JS and Angular that meets accessibility and web browser standards for website.
- Designed CSS templates for use in all pages on the website working with CSS Background, positioning, text, border, margin, padding, and table.
- Applied optimization techniques to reduce page size and load times to enhance user experience using sprites.
- Developed user interface by using the React JS, Flux for SPA development.
- Used React-Router to turn application into Single Page Application.
- Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Maintained states in the stores and dispatched the actions using redux.
- Worked with backend engineers to optimize existing API calls to create efficiencies by deprecating unneeded API calls.
- Called the Restful web services calls for POST, PUT, DELETE and GET methods.
- Employed Agile methodologies and SCRUM practices to streamline project management, ensuring efficient workflows and timely delivery of project deliverables.

Front End Developer & UI/UX Designer

Project 1: EHR Your Way (Client: Medical Office Solutions)

- Spearheaded the digitization of patient records through the "EHR Your Way" system, improving patient flow and practice efficiency by transitioning from paper-based to digital records.
- Developed and integrated advanced data analytics and reporting features in Workday, enhancing datadriven decision-making in clinical practices.
- Implemented web services for seamless data management and automated business processes, contributing to operational excellence in Workday.
- Managed the project lifecycle from requirements analysis to deployment, employing Agile methodologies to ensure timely delivery and system reliability.
- Leveraged Angular framework to revamp the user interface of the "EHR Your Way" system, enhancing its responsiveness and interactivity for improved user experience.
- Developed custom Angular components and directives to streamline data entry and retrieval processes, increasing efficiency and reducing user errors.
- Collaborated with backend developers to integrate Angular frontend with RESTful APIs, ensuring seamless data flow and real-time updates across the application.
- Conducted regular code reviews and implemented Angular best practices to maintain code quality and ensure scalability of the application.
- Provided mentorship and support to junior developers, sharing knowledge and best practices related to Angular development techniques.

Project 2: APIT Portal Application (Client: Andhra Pradesh Government)

- Designed and developed the "APIT Portal Application," a comprehensive platform facilitating investor incentive applications, featuring user-friendly modules for business and land selection.
- Enhanced user experience and application responsiveness by implementing modern front-end technologies, including Angular for some modules and React JS for others, alongside Bootstrap for styling consistency.
- Leveraged Angular framework to create dynamic and interactive user interfaces for specific modules, optimizing performance and usability, while employing React JS for other modules to capitalize on its component-based architecture and state management capabilities.
- Led the end-to-end application development process, including design, database integration, and deployment, ensuring adherence to government specifications.
- Directed research and development projects to incorporate new features, such as real-time updates and database optimization, enhancing the overall performance of the application.
- Collaborated with cross-functional teams to gather requirements and implement innovative solutions, aligning with project goals and objectives.
- Conducted usability testing and gathered user feedback to iterate and improve the application interface across Angular and React modules, ensuring a seamless user experience.
- Provided technical guidance and mentorship to junior developers, fostering skill development and knowledge sharing within the team.

CERTIFICATIONS:

JavaScript Certification (Infosys Pvt. Ltd)

• Completed comprehensive JavaScript certifications from Infosys, demonstrating proficiency in JavaScript development and best practices.

Angular JavaScript Certification (Infosys Pvt. Ltd)

• Completed comprehensive Angular certifications from Infosys, demonstrating proficiency in Angular framework development and best practices.

React Web Developer Certification (Infosys Pvt. Ltd)

• Completed comprehensive React Web Developer certifications from Infosys, demonstrating proficiency in React framework development and best **practices**.

Education

Bachelor of Technology from JNTU College of Engineering, Hyderabad, Telangana, India