SUDHEER



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Front-End Developer

OBJECTIVE

Highly motivated Frontend Developer with 2+ years of experience in designing and developing responsive and user-friendly web applications. Proficient in **HTML5**, **CSS3**, **JavaScript**, **Angular**, **React** with a strong foundation in back-end technologies like Core Java, Spring Boot and Mysql. Seeking a challenging role to contribute technical skills and grow professionally.

PROFESSIONAL EXPERIENCE

Prolake Technologies, Udupi Karnataka.

September 2022 to January 2025

Project: Angular 14 Modernization to Angular 19 Oct 2023 — Jan 2025

Name: Self -Service Portal (SSP) [Phase -2]

Role: Angular Developer

Migration of a large-scale application from Angular 14 to Angular 19, leveraging the latest Angular features and best practices.

- Refactored existing code to align with Angular 19's strict typing and standalone components, enhancing code maintainability and developer productivity.
- Implemented Angular's new reactivity model like Signals for state management, reducing unnecessary re-renders and improving application responsiveness.
- Migrated from NgModule-based architecture to standalone components and lazy-loaded routes, simplifying the application structure and reducing initial load times.
- The application has multiple instances for different customers, making code changes efficiently thereby increasing the reusability is the primary challenge.
- ★ Technologies Involved: Angular, TypeScript, JavaScript, HTML, CSS, Bootstrap, Java, Spring Boot, PrimeNg

Project: Angular JS Modernization to Angular 14

Sep 2023 — Sept 2024

Name: Self -Service Portal (SSP) [Phase -1]

Role: Angular Developer

- Led the migration of a legacy AngularJS application to Angular 14, ensuring a seamless transition to modern web development practices.
- Rewrote existing JavaScript code into TypeScript, improving code maintainability, type safety, and developer productivity.
- Upgraded the application architecture to follow Angular's component-based structure, enhancing modularity and reusability.
- Integrated RxJS for efficient state management and asynchronous data handling, improving application performance.
- Challenge was to retain all the **Responsive features** and to maintain to the **pixel match** of the existing UI application.
- ★ Technologies Involved: Angular, Typescript, Javascript, HTML, CSS, Bootstrap, Ng Prime, Spring Boot.

Project: UI Modernization March 2023 — Aug 2023

Name: Hospital Management System (HMS)

Role: React Developer

Modernised the UI of the Hospital Management System (HMS) by replacing Shards components with Material-UI (MUI) components, ensuring a more polished, cohesive, and user-friendly design.

- Ensured consistent behaviour and functionality post-migration by meticulously testing and validating all components, resulting in a seamless user experience.
- Developed reusable and modular UI components using Material-UI, improving code maintainability and reducing development time for future features.
- Collaborated with UX designers to implement responsive and accessible designs, ensuring the application worked flawlessly across devices and screen sizes.
- Customize Material-UI's theme to match the branding and design requirements of the HMS.
- **★** Technologies Involved: React, Material Ui, Java Spring Boot, Mysql.

Project: Material Management System

Sep 2022 — Feb 2023

Role: Angular Developer

- Developed a real-time material tracking system using Angular to manage the stock of various building materials, improving inventory accuracy and operational efficiency.
- Designed and implemented a category and subcategory system for organising materials, enabling users to easily navigate and manage inventory.
- Integrated real-time notifications for low stock levels and reorder points, ensuring timely replenishment and minimising stockout.
- Implemented reusable Angular components and services to streamline development and improve code maintainability.
- Built a responsive and cross-browser compatible user interface using Angular Material and CSS Flex-box, ensuring seamless functionality across devices (desktop, tablet, mobile) and browsers (Chrome, Firefox, Safari, Edge).
- ★ Technologies Involved: Angular, Angular Material UI, C#, SQL Server.

CERTIFICATIONS:

Web Development - JSpiders Rajajinagar Bengaluru.

Data Science - The skillians [On Going...]

TECHNICAL SKILLS

Programming Languages.: HTML5, CSS3, JavaScript (ES6+), TypeScript, Python, Java.

Frameworks/Libraries. : Angular, React.js.

Styling Tools. : Bootstrap, Tailwind CSS.

Version Control. : Git, GitHub, bitbucket, SVN.

TOOLS. : Visual Studio Code, Eclipse, WinMerge.

EDUCATION -----

Completed Bachelor of Civil Engineering with 7.77 CGPA

Visvesvaraya Technological University (VTU) Bengaluru in 2019

Completed 12th with 72 % in PCMCs in PRNABC Hebri, Udupi, Karnataka in 2015.

Completed 10th in 2013 in S V V N E M S Barkur, Udupi, Karnataka with 75%.

PERSONAL DETAILS

Name: Sudheer

DOB: 06 - Nov - 1997

Birth city: Udupi, Karnataka, India.

Languages Known: English, Hindi, Kannada, Konkani.

STRENGTH

- Adaptability to New Technologies.
- Problem-Solving Skills.
- Teamwork and Collaboration.
- Attention to Detail.

INTRESTS

- + Driving
- + Trekking

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Place: Udupi, Karnataka,

Date: 05 Feb 2025