Name: S. Pushpalatha

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TECHNICAL EXPERIENCE

Company name: NUNC Systems Pvt Ltd.
Total Experience: 2.2 years
Designation: UI Developer

PROFESSIONAL SUMMARY

- 2.2 years of hands-on experience in front-end development using HTML, CSS, TypeScript, jQuery, and Angular.
- Experience in building Angular 9 Single Page Applications (SPAs) utilizing Angular Material, SASS, and responsive design principles.
- Delivered multiple interactive web applications leveraging modern front-end technologies such as HTML5, SCSS, Bootstrap 4 & 5, and Material UI for dynamic and responsive layouts.
- Strong understanding of web standards and performance optimization techniques to ensure seamless user experiences across web and mobile platforms.
- Experienced in replicating UI/UX designs into pixel-perfect, cross-browser-compatible code.
- Skilled in using **Angular DevTools** for debugging, component profiling, and performance optimization.
- Proficient in using **GitHub** for source code management, version control, and collaborative development.

TECHNICAL SKILLS

Web Technologies   : HTML, SCSS, Material UI, Bootstrap, JavaScript, Typescript, Angular.
IDE's and Tools   : Visual Studio Code, Sublime.
API & Development   : API Integration, Postman, GitHub.
UI/UX & Responsiveness : Responsive Design (as per Figma).

PROJECTS WORKED ON

Project Summary

1. **Project Title:** 5th Estate ADR

Project Description:

5th Estate ADR is a law-learning platform designed to educate law students and legal professionals on various legal topics, with a primary focus on alternate dispute resolution (ADR). The platform provides

users with access to curated courses, interactive videos, articles, and assessments. It allows learners to filter courses by difficulty level, track their progress through circular progress indicators, and participate in discussions and quizzes. The platform is built to be fully responsive, ensuring a seamless user experience across desktop and mobile devices.

Role: UI Developer

Responsibilites:

- Developed the frontend architecture using Angular 17 and Material UI components.

- Implemented SCSS-based responsive design for various sections such as course filters, navigation bar, and course listings, ensuring an optimized experience across devices.

- Used Angular CLI extensively for creating and managing components, services, pipes, and directives to maintain a highly modular codebase.

- Collaborated with the backend team to integrate APIs for search functionality, course filtering, and user authentication.

- Led and design and development of custom components like pagination, progress bars, and interactive course sections.

- Utilized RxPlayer for seamless video playback of course materials, optimizing for different video formats and resolutions.

- Ensured that the platform adheres to the best coding practices, improving scalability and maintainability.

- Managed client communications, gathering requirements, and delivering periodic updates on the progress.

- Contributed to Git version control, managing pull requests, code reviews, and resolving conflicts.

Technologies:

Angular, Typescript, Material UI, SCSS, RxPlayer, Postman, Git, REST APIs.

2. **Project Title: Krishi Rail**

Project Description:

Through the proposed software Krishi Rail aims to facilitate transportation of perishables to distant locations at an affordable cost. Krishi Rail uses the vast station network of Indian Railways and their specially designed parcel rakes to transport temperature-controlled farm produce to their intended destinations. Customers can register themselves, search for trains, check availability, make a booking and track their shipment until it is delivered.

Role: UI Developer

Responsibilites:

- Used NPM for installing required node modules and other published Angular NPM Modules.

- Worked Extensively with Angular CLI for creating Components, Services, Pipes, Directives.

- Taking an active role in structuring our single page applications to make them easy to maintain and to ensure they are highly modularized.

- Involving in all stages of Software Development Life Cycle like Application Design, Development, De-bugging and Testing the applications.

Technologies:

Angular, Typescript, Javascript, SCSS.

3. **Project Title:** My Integra *(Live Project)*

Project Description:

MY Integra is a web-based platform designed to streamline business processes by providing an intuitive user interface and seamless integration with backend services. The project focuses on delivering responsive, user-friendly experience while maintaining high performance and scalability.

Role: Front-end Developer

Responsibilites:

- Developed and optimized responsive UI components using HTML, SCSS, and Angular.

- Integrated REST APIs to fetch and display dynamic data efficiently.

- Ensured pixel-perfect responsiveness and design consistency as per Figma prototypes.

- Worked on cross-browser compatibility to ensure a seamless user experience across different devices.

- Collaborated with backend developers and UI/UX designers to implement new features.

- Improved application performance through code optimization and best practices.

Technologies:

Html, Scss, Javascript, LWC.