

SNAPSHOT PROFILE

Frontend Engineer with 1.2 years of experience building high-performance, accessible, and scalable web applications. Proficient in **JavaScript, React.js, TypeScript, Next.js**, and modern UI frameworks, with a strong focus on **performance optimization, accessibility, and intuitive user experiences**. Passionate about **AI-driven UI solutions, and cross-functional collaboration** to deliver seamless, user-centric products. Adept at enhancing **UI architecture, reducing load times, and integrating cutting-edge technologies** for improved engagement and efficiency.

TECHNICAL EXPERTISE

- **Languages:** JavaScript (ES6+), TypeScript.
- **Frameworks and Libraries:** React, Redux, NextJS, REST API integration, Tanstack Query, Tanstack Store, Recharts, Node.Js, Express.Js.
- **Databases:** MySQL, Supabase, PrismaORM.
- **UI Development:** HTML, CSS3, TailwindCSS, Bootstrap, Material Design, UI patterns, Web Accessibility, SCSS.
- **Visual Design:** Typography, Color Theory, Layout.
- **Performance:** Profiling, Rendering Optimization, Core Web Vitals.
- **Environment:** Windows, MacOS.
- **Cloud Technology:** Docker(Basic), AWS(Basic), Vercel, Netlify.
- **Tools & Utilities:** Git & GitHub, ESLint, Prettier, Husky, Postman.

WORK AND KEY STRENGTHS BENCHMARKS

- **Frontend Development Excellence:** Played a pivotal role in developing various frontend modules at **Trangla Innovations**, enhancing **development efficiency** and improving **user satisfaction**.
- **User-Centric Design:** Passionate about **creating seamless, accessible user experiences** across devices.
- **Performance Optimisation:** Implemented **responsive UI patterns and best practices**, leading to a **30% reduction in load time** and increased **user engagement**.
- **Innovation & Technology Adoption:** Proactively seeks out **new technologies** and best practices to improve **development processes**, ensuring cutting-edge **UI solutions**.
- **Agile & Process Efficiency:** Adopted and promoted **Agile methodologies**, leading to **improved data processes, faster application performance, and streamlined workflows**.

PROFESSIONAL DEGREES & ACCREDITATIONS

- Rajiv Gandhi University Of Knowledge & Technologies (**EEE**) – April 2024
- Rajiv Gandhi University Of Knowledge & Technologies (**MPC**) – October 2020
- T.M.R.C.M.C. High School (**SSC**) – April 2018

CORE AREAS OF EXPERTISE

- **UI & Design**
- **JavaScript Frameworks**
- **Test-driven Development**
- **Project Planning & Execution**
- **Team Building**
- **Cross-functional Collaboration**
- **Problem-solving**
- **Agile Methodologies**

Technology and Innovation Enthusiast, excels in both startup environments and large-scale enterprises, bringing a dynamic creativity and a proactive ‘**can-do**’ attitude. Demonstrated excellence in driving innovative solutions, and delivering impactful UI development to create seamless user experiences.

Frontend Engineering innovator, adept at creating exceptional user experiences in both startup and enterprise environments. My passion lies in crafting high-performance, responsive, and accessible web applications using cutting-edge technologies like ReactJS, TypeScript, and NextJS.

Valued Business Partner: Effectively influences individuals, organizations, technologies, and industry with proven leadership, facilitating seamless collaboration across cross-functional teams. Ensured efficient communication and successful project outcomes through strong technical and business acumen.

CAREER TIMELINE

Trangla, Hyderabad, India

Frontend Developer | 2024 – Present

Project 1:- Multi-Modal Travel Booking System – Hotel Booking: The Hotel Booking module is a part of a unified travel platform that enables users to search and book **trains, flights, buses, and hotels**. This module focuses on providing a seamless hotel search and discovery experience, with intuitive UI and dynamic filtering

- Developed and implemented the **Hotel Search Results Page (SRP)** using **React, TypeScript, and Tailwind CSS** to display hotel listings based on user inputs such as location, dates, and guest count.
- Integrated **RESTful APIs** to fetch and render real-time hotel data including pricing, images, ratings, and availability.
- Built dynamic **sorting and filtering** features (e.g., by price, rating, and distance) to improve usability and search relevance.
- Utilized **React Query** to manage asynchronous API calls, caching, and UI loading states effectively.
- Followed the **Single Responsibility Principle (SRP)** to design clean, reusable, and maintainable React components.
- Ensured consistent design and responsiveness across devices using **Tailwind CSS** and mobile-first design practices.

Project 2:- Truck Management System – Fleet Operations Platform: Truck Management System is a fleet operations platform built for SwiftLogistics to streamline and optimize trucking workflows. The system facilitates efficient management of trucks and drivers, load assignments, and route optimization while ensuring real-time tracking and communication between dispatchers and drivers.

- Engineered and implemented the front-end interface for the Fleet Management System using **ReactJS**.
- Collaborated with cross-functional teams to design and develop reusable UI components with **HTML, CSS, JavaScript, and ReactJS**.
- Integrated **real-time tracking** features to enhance operational transparency and coordination.
- Worked with backend teams to ensure seamless **API integration and data flow**.
- Contributed to user experience enhancements, ensuring intuitive workflows for dispatchers and logistics teams.