

SNAPSHOT PROFILE

Frontend Engineer with **1.4 years** of hands-on experience in developing scalable, accessible, and performance-driven web applications. Skilled in **JavaScript, TypeScript, React.js, Next.js, and modern UI libraries**, with a strong emphasis on creating responsive interfaces and optimizing user experience. Proven ability to work closely with design, backend, and product teams to build intuitive, maintainable, and efficient frontend architectures..

TECHNICAL EXPERTISE

- **Languages:** JavaScript (ES6+), TypeScript
- **Frameworks and Libraries:** React, Redux, NextJS, REST API integration, Tanstack Query, Recharts, Node.Js.
- **Databases:** MySQL.
- **UI Development:** HTML, CSS3, TailwindCSS, Bootstrap, Figma, Material Design, UI patterns, Web Accessibility, SCSS
- **Visual Design:** Typography, Color Theory, Layout
- **Performance:** Profiling, Rendering Optimization, Core Web Vitals
- **Cloud Technology:** 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 (IIIT-Nuzvid) (**EEE**) – April 2024
- Rajiv Gandhi University Of Knowledge & Technologies (IIIT-Nuzvid) (**MPC**) – Oct 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.

Project 1:- Brobooke – Social Fitness Platform: A social fitness platform that combines networking with fitness tracking, allowing users to post updates, log workouts, and track progress. Focused on delivering a responsive and engaging user experience.

Tech Stack: *Next.js, TypeScript, Tailwind CSS, Shadcn UI, REST APIs.*

- Converted Figma designs into responsive, reusable UI components for posts, profiles, and workout logging.
- Developed responsive layouts optimized for both mobile and desktop.
- Integrated authentication and personalized dashboards for users.
- Implemented API handling with proper loading and error states.
- Improved performance by optimizing rendering and reducing re-renders.

Project 2:- Zaggle – Hotel Booking : A booking system where users can search, filter, and book hotels with real-time availability and details. Designed for seamless navigation and fast performance.

Tech Stack: *React.js, TypeScript, Tailwind CSS, REST APIs.*

- Developed hotel search, details, and booking flow from Figma designs.
- Integrated REST APIs for fetching listings, availability, and booking confirmation.
- Implemented filters, sorting, and responsive layouts for better usability.
- Enhanced user experience with smooth navigation and error handling.
- Ensured mobile-first design for cross-device compatibility.

Project 3:- Truck Management System: A dashboard application to manage trucks, drivers, and routes, enabling better tracking and scheduling of transport operations.

Tech Stack: *React.js, JavaScript, Tailwind CSS.*

- Designed a responsive management dashboard for real-time truck tracking.
- Built modular and reusable components for trip records and assignments.
- Improved workflows with clean UI design and intuitive navigation.
- Ensured cross-browser compatibility and responsive layouts.
- Focused on code reusability and maintainability for long-term scalability.