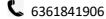
Kuldeep Saini

MERN Developer







TECHNICAL SKILLS

Frontend: React, JavaScript, HTML5, CSS, Tailwind CSS, Redux

Backend: Node JS, Express JS, RESTFUL API

Database: MongoDB

Developer Tools: Git, GitHub, VS-Code, Postman, MongoDB

PROJECTS

FOOD DELIVERY APP – QUICK BITE (Live Link) - (GitHub Link)

React, JavaScript, Redux, Node JS, MongoDB, Express, Tailwind CSS, Jest, Parcel

- Integrated the Swiggy API to fetch and display restaurant details, menus, and related data dynamically.
- Implemented search functionality for seamless restaurant and menu navigation.
- Designed a visually appealing shimmer loading effect to enhance the user experience while data loads.
- Built the application with a focus on **responsive design** and used **Redux** for data management.
- Automated fast loading using Lazy Loading reducing app load speed by 500ms to 200ms.

VIDEO-STREAMING PLATFORM-STREAM TUBE (Live Link) – (GitHub Link)

React, JavaScript, Redux, Node JS, MongoDB, Express, Cloudinary, Tailwind CSS

- Implemented user authentication with JWT tokens and cookies, and built features like video upload, interactive engagement (like, comment, share, add to playlist), and seamless viewing of all users' videos.
- Applied debouncing techniques to optimize API calls and Redux for efficient state management, ensuring smooth data flow across the application.
- Designed with a focus on responsive design, delivering a consistent user experience across various devices and screen sizes.
- Optimized the platform for **performance and scalability**, enabling a seamless and reliable user experience.

GPT POWERED NETFLIX-NETFLIXGPT (Live Link) - (GitHub Link)

React, JavaScript, Redux, Node JS, MongoDB, Express, Firebase, Tailwind CSS

- Integrated a G.P.T-3.5 featuring a movie recommendation system that suggests a diverse selection of 20+ movies & shows with all existing Netflix features.
- Maximized Firebase for user authentication and integrated TMDB Restful API, processing 30 requests in 500ms, utilized **Tailwind CSS** for building a cool **User Interface** providing the best User Experiences.

Around Within (Live Link)

React, JavaScript, Redux, Node JS, Mongo DB, Express, Node Mailer, Cloudinary, Tailwind CSS

- Integrated **Razorpay** for secure payment processing, with billing history tracking for user transparency.
- Designed a seamless user experience with features like Google Meet integration for therapy sessions, email notifications to share session details, and a shimmer effect for smooth data loading.
- Built a comprehensive admin panel for managing therapists and admin accounts, with an additional section allowing admins to add therapy-related articles and YouTube videos to support users.
- Incorporated advanced tools such as Google Sheets for storing user booking details, and Google Calendar for therapists to manage session schedules.
- Implemented Redux for state management, ensuring efficient and consistent data flow across the
- Focused on scalability, responsive design, and robust functionality to deliver a reliable platform for mental health support.

EDUCATION

Secondary level

M. Basavaiah Institute Of Management Studies, Bengaluru

CBSE (Class-XII) Aggregate: 65%

July-2020-Aug 2021