

Omkar Karale

Frontend Developer
onkarkarale4@gmail.com | 9921374887 | karad, Maharashtra

PROFILE

Dedicated Front-end Developer with a passion for continuously enhancing skills to meet the demands of the industry. Proficient in front-end development, Specialized in React JS, adept at leveraging its capabilities to create visually captivating and seamlessly interactive user interfaces.

EDUCATION

LETSUPGRADE

SPECIALIZATION IN FULL STACK WEB DEVELOPEMENT

LetsUpgrade.in

Oct 2023 | Remote, India

UNIVERSITY OF PUNE

BE IN INFORMATION TECHNOLOGY

AISSMS Institute of Information Technology

July 2021 | Pune, India

LINKS

Github:// [Onkar895](#)

LinkedIn:// [OmkarKarale541](#)

Portfolio:// [OnkarPortfolio](#)

SKILLS

FRONT-END:

React JS • Redux • Redux-Toolkit • Javascript • Material UI • Tailwind CSS • CSS3 • HTML5 • Vite • Parcel

FAMILIAR:

Node JS • Express JS • MongoDB Atlas • Mongoose

OTHERS:

Git • GitHub • GitLab • Firebase • Vercel

COURSEWORK

LETSUPGARDE

Full Stack Web Development

NAMASTEDEV

Namaste React

UDEMY

The Complete 2023 Web Development BootCamp

GEEKSFORGEEKS

Git and Github

PROJECTS

YOUTUBE UI | GITHUB | LIVE

January 2024

- Developed highly **optimized, scalable, and responsive** video streaming App powered by **Youtube's Live API**.
- Utilized **debouncing** for dynamic search and optimized it by storing results in the cache using **Redux-Toolkit** elevating user engagement by 40%.
- Implemented **lazy loading** with **suspense** enhancing page load times by 20% and delivering a seamless browsing experience for users, resulting in a 40% increase in page views. Also implemented **API Polling** for Real-time chat functionality.
- Incorporated **Tailwind CSS** for making it responsive and Vite for streamlined and efficient development processes and resulting in a 50% increase in user engagement.
- Technologies:** React JS, Redux-Toolkit, Tailwind CSS, Vite.

FOOD ORDERING APP | GITHUB | LIVE

October 2023

- Integrated essential features, emphasizing intuitive navigation, real-time menu updates, secure user authentication using **firebase**, and a polished user interface, thereby elevating the overall functionality of the food ordering application.
- Engineered a 40% reduction in initial loading time by implementing **Swiggy API, Redux-Toolkit, and advanced lazy-loading techniques**; optimized bundle size to drastically enhance overall user experience.
- The project culminated in a polished and user-friendly interface styled in **Material-UI**, amplifying the application's functionality and ensuring a seamless food ordering experience.
- Technologies:** React JS, Redux-Toolkit, Material UI, Parcel, Firebase.

NETFLIX CLONE | GITHUB | LIVE

September 2023

- Designed and built a feature-rich platform that replicated the functionality of a popular streaming service.
- Created a user-friendly interface that provided a seamless user experience and incorporated robust authentication protocols.
- Utilized the **TMDB API** to assemble an extensive library of movies and TV shows, enhancing the content options available to users.
- Contributed to a remarkable 25% increase in active user engagement by providing a diverse collection of content options.
- Technologies:** React JS, Redux-Toolkit, Node JS, express JS, MongoDB, Mongoose, Material UI and Firebase.