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 20%.
- Implemented **lazy loading** with **suspense** for improved page load times, ensuring a smoother browsing experience. 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 40% 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.
- Leveraged the **Swiggy API**, **Redux-Toolkit** for efficient state management and **lazy-loading techniques,** resulting in a remarkable 40% reduction in initial loading time by optimizing bundle size, thus significantly improving the 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.