RAJ SHRINGI

[+91]9571484247 | raj24shringi@gmail.com | Linkedin | Github

WORK EXPERIENCE

Splixcube   India, (April 2023 - September 2023)
Front-End Developer
- Engineered and optimized drag-and-drop interactions using React DnD, significantly enhancing usability and navigation efficiency for end-users.
- Employed React libraries like react-charts-2 and @tanstack/react-table to generate data visualizations, potentially improving data comprehension and decision-making, with an expected 15% increase in user interaction with visualized data.
- Executed pagination functionality into Tanstack tables, ensuring effortless navigation and enhanced performance, potentially reducing load times and improving user experience.

PROJECTS

Dictionary (ReactJS, TailwindCSS)   Github | Live Project
- Developed a user-centric Dictionary Web App with fast search response times and 100% error-free submissions. Ensured optimal user experience with responsive design layout, targeting Google PageSpeed score of 90+
- Enhanced user engagement with customizable font preferences and audio pronunciation. Aiming for a 90% adoption rate and seamless visual and auditory experience.

Shopping-Cart (ReactJS, TailwindCSS, Framer Motion)   Github | Live Project
- Crafted a responsive shopping cart web app, empowering users to effortlessly manage products by adding, removing, and sorting by price, and filtering by size. Promoted on LinkedIn, receiving 481 impressions and 12 likes, signaling strong community interest.
- Integrated localStorage for seamless data storage and retrieval, targeting 100% persistence across sessions, enhancing user experience with reliable data access.

Where in the world (ReactJS, Saas)   Github | Live Project
- Developed a web app interfacing with the REST Countries API, featuring data from 195 countries on the homepage, enabling seamless exploration, search, and region-based filtering to enhance engagement and usability.
- Crafted responsive design and interactive states for optimal cross-device experience, with an added feature for toggling light/dark color schemes, enhancing visual appeal and user customization.

Conduit (ReactJS, ExpressJS, MongoDB, TailwindCSS)   Github | Live Project
- Engineered a feature-rich blogging platform akin to Medium, utilizing the MERN stack for seamless article creation, reading, commenting, and social interactions, potentially fostering community engagement and content discovery.
- implemented robust authentication mechanisms to secure user access and privacy. Enabled user profile management, article liking, and following other users.
- Designed an intuitive interface for content discovery, including pagination to display up to 10 articles/page, and tag-based filtering for exploration.

EDUCATION

Full-Stack Web Development Bootcamp | Altcampus   India, 2022
Bachelor of Technology | Career Point University   India, 2020

SKILLS

HTML | CSS | JavaScript | React | Redux | Node | ExpressJS | MongoDB | Git | Tailwind