Jesal D. Thakur

 jd984 | in jesalthakur984 | 🌐 jesalthakur | ✉ jesalthakur77984@gmail.com | 📱 9824892733

CAREER PROFILE

Frontend Developer with over 1 year of experience in Nextjs, Redux and TanStack Query. Proven ability to create dynamic and optimized web applications. Passionate about tech & building scalable web solutions.

SKILLS

Frontend:	JavaScript, Reactjs, Redux, TanStack Query, Nextjs14, TypeScript
Backend:	Nodejs, Expressjs, TypeScript
Databases:	Mongodb

WORK EXPERIENCE

Junior Software Engineer   *Concetto Labs*   *Jan 2024 - Present*

– Developed reusable React components that improved code efficiency and enhanced long-term maintainability across multiple projects, resulting in a 30% reduction in development time for new features.

– Optimized API integration with React TanStack Query, enhancing application performance and providing more efficient data fetching, caching, and synchronization.

– Enhanced memory management by integrating automated data resets in the React TanStack Query for Jobalots, reducing memory usage by up to 25% and periodically freeing up resources to improve overall application performance.

– Improved SEO and user experience for by adding schema markup to product pages and developing a dynamic, category-wise sitemap, resulting in better search visibility and a 70% reduction in sitemap load time.

– Developed "Load More" and "Load Previous" functionality on the Bargainfox product listing page, enabled smooth navigation by preserving scroll position when returning from product detail pages. This enhancement significantly improved the overall user experience.

– Implemented state management with React-Redux-Toolkit to optimize data flow and integrated React Hook Form for efficient form handling and validation in Elitechem, ensuring seamless user input management and validation.

– Deployed applications to live servers for production use in Elitechem, ensuring seamless user access and system stability.

PERSONAL PROJECTS

StoreIt (Nextjs, Typescript, Appwrite)   Link to Demo

– Developed StoreIt, a cloud-based file management web app. Designed 5 categorized pages (Dashboard, Documents, Media, Images, Other) for streamlined file organization.

– Each user gets 200MB of storage and can share up to 5 files with full control over file actions. Implemented core features: rename, view details, share, delete, and download.

EDUCATION

2019 - 2023	Bachelor's Degree at **Saffrony Institute of Technology**	(CPI: 7.39/10.0)
2018 - 2019	Class 12th GSEB at **M. G. School of science**	(79.82 PR)
2016 - 2017	Class 10th GSEB at **Divine Life International School**	(95..17 PR)