

Krushang Patel

React Developer with 4+ years of experience, building high-performance, user-friendly web applications.

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SKILLS

HTML5, CSS3, JavaScript ES6+, TypeScript, GraphQL, React 18+, Next.js 13+, Redux, Firebase, Cypress, Docker, Storybook

WORK EXPERIENCE

Senior Software Engineer | Full-Time Contract

DIAGNAL - Remote

May 2024 – May 2025

- Developed and launched the Esports World Cup 2024 suite, featuring the Prediction Leaderboard, Standings, and eWC Shop, increasing DAUs to 187K and achieving 6.93% week-over-week growth, reaching 517K unique users.
- Revamped authentication by replacing password-based login with OTP, allowing users to receive OTPs via phone or email, strengthening security and improving the user experience.
- Spearheaded user engagement by integrating Mixpanel and Braze, tracking 35+ custom events, delivering campaigns via In-App Messages and Content Cards, and managing user identity profiles.

Senior React Developer | Full-Time Contract

GalaMela - Remote

Oct 2022 - Jan 2024

- Reduced container size from 1.5 GB to 160 MB using a multi-stage Docker approach, decreasing deployment times by 40% and optimizing resource utilization.
- Automated end-to-end testing with Cypress, cutting QA effort and refining testing efficiency by 30%.
- Architected a robust Role-Based Access Control (RBAC) system with granular, role-specific permissions, securing routes and safeguarding data integrity and user protection.

Senior React Developer | Full-Time

Intelli Techwork LLP - Ahmedabad, IN

May 2022 - Sep 2022

- Led project management, overseeing infrastructure development and optimizing CI/CD pipeline operations, resulting in the timely delivery of 3+ major releases and showcasing expertise in project execution.
- Applied Test-Driven Development (TDD) and Component-Driven Development (CDD) methodologies using Storybook and Jest, leading to a 30% uplift in code quality and ensuring robust web application reconstruction.
- Boosted project performance by proactively resolving bugs, lowering error instances by 20% and fortifying system reliability.

React Developer | Full-Time Contract

GalaMela - Remote

Oct 2021 - Apr 2022

- Implemented the SWR hook to upgrade client-side data fetching and integrated GraphQL APIs with Next.js to support both Client-Side Rendering (CSR) and Server-Side Rendering (SSR), trimming page load times by 25%.
- Enforced Firebase Authentication for protected user access and orchestrated a streamlined CI/CD pipeline on Google Cloud Platform (GCP) with Cloud Build and Cloud Run, enabling automated deployments.
- Maintained exceptional code quality by enforcing clean coding standards and utilizing ESLint, Prettier, and precise TypeScript types, raising error-detection accuracy by 30%.

React Developer | Full-Time Contract

Whimstay - Remote

Nov 2020 - Jun 2021

- Achieved significant application performance improvements by migrating to TypeScript with Next.js and leveraging MobX-State-Tree (MST), slashing load times from 8 seconds to under 3 seconds.
- Executed on-page SEO, enhancing web app visibility by 30% and sparking a 20% surge in user engagement.
- Transitioned from Bootstrap to Chakra UI, elevating visual appeal, usability, and accelerating development speed.

EDUCATION

Bachelor of Engineering in Information Technology

Aditya Silver Oak Institute of Technology - Ahmedabad, IN

2016 - 2020

CGPA: 8.37/10.00