KRISHAL SHAH

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Summary ___

Frontend Engineer with 6+ years of experience in designing and developing scalable web and mobile applications. Proficient in React, Next.js, and TypeScript. Known for leading teams, creating pixel perfect complex UI components, clean frontend architecture and building high performing UIs, making sure every interaction feels seamless and true to the product.

Experience _

Software Engineer

Deuex Solutions Remote

02/2021 - 02/2022, 11/2022 - 09/2025

- Directed Workflow Orchestration tool (uWorc), Uber's migration to server side functional components while solving critical bugs.
- Optimized Thirdeve by StarTree.ai's data analytics SaaS app, reducing fetch API calls from 4 to 1, with a decreased loading time by 2s.
- Transformed Jupiter Intelligence's CSG app from React to Next, implementing end-to-end testing with Cypress and Jest.
- Containerized the CSG app using Docker and streamlined deployments on Kubernetes through Spinnaker CI/CD pipelines.
- Developed a comprehensive Storybook component library from scratch, comprising 200+ reusable components for the CSG app.
- Remodeled 20+ components for CSG app, reducing code duplication by 15%.

Tech Stack: React, Redux, RTK Query, Next.js, Vite, TypeScript, TailwindCSS, Express, Node.js, GraphQL, Docker, Spinnaker, MongoDB

Software Engineer

Orange Health Labs

Remote 03/2022 - 10/2022

- Enhanced automatic center selection, reducing location fetching time from 6s to <1s, delivering 85% improvement in performance.
- Revamped mobile app homepages, leading to a significant increase of $\sim 10 \text{K}$ total downloads.
- Implemented 10+ features, including multi-location support, account deletion, and enhanced email notifications for each order.
- Utilized react-app-rewired to share code between React Native and React, eliminating the duplicate code by 30%.
- Managed Play Store, App Store, and web deployments using GitHub actions and Appcenter (Codepush).

Tech stack: React, React Native, Redux, App Center (Codepush)

Software Engineer E3/E2

Crest Data Systems

Ahmedabad, Gujarat 10/2019 - 03/2021

- Led the CrestHRMS team, developing algorithms to manage and track performance appraisal cycles for 50+ employees.
- Supervised, mentored, and trained 6 junior/intern developers in JavaScript and React.
- Reduced code duplication in HRMS from 40% to 10%, improving app loading time by 3s.

Tech stack: React, Redux, Next.js, Python (Flask), MongoDB, GraphQL, Tailwind

Associate Software Engineer

Cygnet Infotech

Ahmedabad, Gujarat 01/2019 - 09/2019

- Built Cygnature from scratch in React Native during a 6-month internship, achieving feature completeness within 3 months.
- Promoted to a full-time role as a frontend engineer for <u>Cyanet GSP</u> after the internship.

Tech stack: React Native, Redux, Vue.js

Skills _

- JavaScript | TypeScript | HTML | CSS | React | Next | React Native | Node | Express | Python | MongoDB | Firebase | NoSQL | Git | GraphQL | Docker | Kubernetes | Spinnaker | Linux | Bash | Grafana | Prometheus | n8n | Al Automation |
- Redux | RTK Query | TailwindCSS | ShadCN | Aceternity UI | Context API | Monorepo | gRPC | tRPC
- Unit Testing | E2E Testing | Selenium | Cypress | Playwright | Jest
- Parcel | Webpack | Rollup.js | Storybook | REST API | JSON | SONARQube | JIRA | Agile | Material UI | Ant Design

Awards _

• Crest Appreciation Award (2020): For outstanding performance and delivering projects before time with excellent code quality.

Projects ___

- LUCION: A SaaS team workspace inspired by Notion, designed for better, efficient, and faster work.
- PORTFOLIO: A personal showcase of skills, professional journey, and project accomplishments.

Education _