



Maanil Verma

Software Engineer

DELHI

Email

Portfolio

LinkedIn

GitHub

Results-driven Software Engineer with 2 years of expertise in JavaScript, ReactJS, TypeScript, NextJS, Java, and CSS. Proven ability to develop impactful data-driven products. Successfully built 3 WebApps from inception, one of them notably achieving 30K LIVE users on the Samsung Platform.

Work Experience

WIN Home Inspection December 2022 - Present, Remote Frontend Engineer • Demo

- Led the development of a web application for a brief period.
- Worked on reducing load times from 14s to 1.09s (~92%) and building an Booking Engine from scratch using NextJS, ReactJS, Strapi etc.
- Achieved a notable 46.76% increase in organic search, reaching 242,151.
- Secured a remarkable 66.91% growth in inspection order value.
- Implemented enhancements resulting in a significant 274.42% increase in form submissions (from 1,130 to 4,231).
- Significantly reduced the bounce rate from 80.02% to 51.22%, marking a 36% improvement.
- Achieved an outstanding 274.12% increase in average session duration, now standing at 5 minutes and 18 seconds.

Glance (InMobi) April 2022 - November 2022, Remote Software Engineer - UI • Demo

- Worked in a team of 3 Developers (1 Senior, 2 Juniors). using HTML, CSS, JavaScript, TypeScript, ReactJS, NextJS.
- Developed a User Profile feature for viewers to interact and comment through the TV using a QR Code Scanner feature using ReactJS + TypeScript + SCSS on the NextJS app.
- Utilized Canvas to render emoji animations with a refresh rate of 60 FPS and an average load time of 8.3ms.
- Developed Frontend Experience for Live Streaming of shows from Scratch, considering the scalability of the product.
- Wrote Unit Tests for every component & previewed the UI components using Storybook.

Technical Skills

HTML CSS JavaScript TypeScript ReactJS NextJS NodeJS Git Storybook Java GraphQL Prisma
GraphQL Material UI Tailwind CSS SASS React/Jest Unit Testing Strapi

Projects

KOBA Education Side Project • Demo

- Led end-to-end development of a web application using NextJS, TypeScript, MUI, ReactJS, and JavaScript.
- Slashed load times by 40% through strategic optimizations.
- Enhanced component efficiency for improved overall application performance.
- Implemented robust error handling and user feedback mechanisms.
- Implemented Onboarding Tour & Trial without Signup.
- Maintained top-notch code quality standards.
- Pioneered a detailed error reporting mechanism for effective debugging. Provided more options to the user to understand the system better and use it efficiently.

Google Form Clone

- A Google Form Clone with Sign In / Sign Up functionality.

ZaiQa Food Order App

- A Food Ordering App

Education

Full Stack Web-Development 2021 - 2022 Coding Ninjas

BSc. Statistics Hons. 2019 University of Delhi