

Tanvish Sarve

sarvetanvesh01@gmail.com

Frontend Engineer + occasional designer

[Website](#) [GitHub](#) [Twitter](#)

Skills

React, Next.js, CSS, Redux, TypeScript, react-query, framer-motion, styled-components, Node.js

Education

Rewa Engineering College
Bachelor of Technology
Computer Science
2019 - 2023

Interests

Performance, Complex Animations, Full accessibility

Driving sim games, Mechanical keyboards

Experience

wrky.ai - Frontend Engineer

Sep 2021 - Present

- Built the whole web app from scratch with **next.js** and **TypeScript**. Used **GraphQL codegen with react-query** to have type sharing between frontend and backend. **Implemented pre-fetching in server-side**, eliminating loading states on the first load.
- Ensured **Consistent Accessibility** across the whole app with Radix UI
- Built a **Component Library with a Design System** in place with Stitches. That Helped with building new pages for the app in no time.

wrky.ai - Frontend Engineer Intern

Oct 2020 - Sep 2021

- Built a Web app from scratch that is being used by thousands of folks to take assessments and Hiring managers to manage Candidates and create assessments.
- Rewrote almost 60% of the codebase in **TypeScript**
- **Integrated react-query and eliminated all loading states** except the first load, by caching server data and fetching in the background.
- Built a small component Library to have consistent UI across the app

Projects

[motion-hooks](#)

A React Hooks wrapper over Motion One, An animation library, built on the Web Animations API for the **smallest filesize and the fastest performance**. It has more than 1.6K downloads on npm and was featured on [reactjsexamples](#).

Enables devs to think of animations in a functional way, so they have fine grain control over when they want the animation to happen.

[online-ide](#)

An online ide for the compilation of **C++17, Java, and Python** with an code editor that supports syntax highlighting. Built the editor with codemirror. Using JDoodle's Compiler API to compile user's code. Built with React, Express, and Node.

[e-commerce](#)

A shopping app with beautiful UI/UX. Built this with React, Redux, Nodejs, MongoDB, jwt for auth and Framer motion. **Implemented page transitions animations with framer-motion** Deployed on Heroku

[portfolio](#)

My personal Website built on **Next.js** with **framer-motion** for animations. Used **AnimateSharedLayout** to transition between multiple layouts with an animation. Deployed on Vercel