# Tanvesh Sarve

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# Skills

I love working with Rust and Typescript and everything else around them

## Interests

Performance, Complex Animations, Full accessibility

Mechanical keyboards.

Mountaineering, Endurance sports.

I dabble in photography and video on the side, and you can catch some of my cool stuff over at: <a href="tanny.jpeg">tanny.jpeg</a>

# Fullstack Engineer + occasional designer

Website GitHub Twitter

## Experience

#### Follow Alice - Fullstack Engineer

Oct 2022 - Present

- Building new features for the main website and maintaining it. Features like Airbnb inspired Self booking of Trips and checkout flow.
- Worked on the CI to improve running times on Gitlab.
- Built multiple Slack and Discord Bots to support different internal teams

# Dukaan - Frontend Engineer

March 2022 - Sep 2022

- Working on the seller side app's features and Implementing, maintaining and improving our software platforms.
- Replaced babel with esbuild in our client side setup that improved our build times by 80% and optimized docker setup to cache and improve build times in our dev servers.
- Built multiple eslint plugins for internal projects to ensure consistency over our projects.

#### wrky.ai - Frontend Engineer

Sep 2021 - March 2022

- 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.
- 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 HRs 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.

# **Projects**

# Shundo 2

Shundo is a productivity powerhouse tailored for Windows users, offering features like a lightning-fast File Search, a user-friendly Natural Language Calculator for quick conversions, and easy access to recent VsCode projects directly from the keyboard. It's built on top Tauri, windows-rs and Rust.

#### motion-hooks<sup>™</sup>

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 7.4K downloads on npm and was featured on reactjsexamples.

## 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.