

Travis Tarpley

Los Angeles, CA | [Portfolio](#) | [Email](#) | [LinkedIn](#) | [Github](#)

Professional Experience

Frontend Developer - Sir Trade, 08/2024 - present

- Built automated tests with Cypress, accelerating development cycles.
- Optimized database performance by caching costly queries with Redis, cutting query calls by over 50%.
- Integrated Wagmi to enable seamless smart contract transactions.
- Delivered fully responsive layouts across all devices.
- Minimized redundant network calls by caching data on client, reducing requests by half.
- Architected and designed database systems.
- Crafted a frontend with a 100% accessibility rating.

Fullstack Developer - Self Employed, 05/2024 - 7/2024

- Built a prediction market on Solana, leveraging Rust and Anchor for smart contract development.
- Crafted a fully customized Shopify storefront integrated with a CMS built using Remix and Sanity.
- Worked with PHP and Laravel to create a Shopify app that automates lost package reimbursement claims.
- Developed a chrome extension with React and Vite.

Frontend Developer - Isekai Money, 09/2023 - 05/2024

- Used best practices to create stunning visuals and ship less javascript to browsers.
- Mentored junior developers on CSS best practices, reducing CSS-related bugs and improving code quality.
- Architected and developed Subgraphs for efficient data indexing and querying.

Fullstack Junior Developer - Flip Solutions, 1/2020 - 1/2022

- Built an electron app using React.
- Built Chrome extensions using React.
- Automated tasks using Gulp to streamline development workflows.

Technologies

Libraries and Frameworks - React, Nextjs, Astro, Remix, GraphQL, Tailwind, Material UI, Tanstack Query, tRPC, Viem, Wagmi, Ethers.js, Shadcn, React Hook Form, Anchor

Testing - Vitest, Cypress, Jest, React Testing Library

Languages - Typescript, Solidity, SQL, Rust

Tools - Foundry, Hardhat, Shopify, Docker

Personal Projects

Http Server in Rust - [Git](#)

- Built an HTTP server on top of TCP.
- Parsed cookies, headers, and body.
- Using body encoding.