Tryston Perry

Web Developer | https://tryston.net

Located in San Diego, CA
trystonmperry@gmail.com
github.com/trystonperry

Professional Experience

Flex Dental Solutions | Full Stack Developer | https://flexdental.co

FEB 2020 - PRESENT

Managed their Electron dentist communication desktop app. Implemented group chat functionality with MySQL and Socket.io. Refactored React components to improve code reusability. Converted UI to Material Design. Squashed memory leaks by refactoring their global state management system. Debugged and re-wrote NPM package that showed notifications improperly.

Nanome Inc. | Front-End Developer | https://nanome.ai

MARCH 2019 - JANUARY 2020

Starting as an internship, this transitioned into a part-time role as a Front-End developer. This consisted of designing new landing pages, marketing material and web app components. I built an entirely new sales pipeline for enterprise customers to purchase their software. I also improved their web page load times by an average of 32% by compressing and resizing images and videos to their appropriate sizes.

MMXX Fashion | Front-End Developer | https://2020.fashion

JANUARY 2020

A contract to build a landing page for the 2020 Fashion clothing brand to collect emails and announce their product launch.

Project Experience

CryptoAlarms

OCTOBER 2020 - PRESENT

Not launched yet, CryptoAlarms is an Android app that connects stock and cryptocurrency traders' trade setups to phone alarms via webhooks. Built naively with Java / Android Studio, while the back-end is Node.js and Pushy.me.

Doice | https://doice.io

APRIL 2019 - PRESENT

An open-source self-deployable video chat application in the web browser. Share screens, do video chat, and watch YouTube in sync. Doice has been used for virtual meetups, tech talks, and groups of friends. It's built with Vue.js, WebRTC, Node.js, and WebSockets.

Front-End Skills

HTML, CSS, SCSS, JavaScript, React, Vue, Bootstrap 4, TailwindCSS, Electron

Back-End Skills

Node.js, Express.js, Socket.io, MongoDB, MySQL

DevOps Skills

Digital Ocean, PM, Git, Bash & SSH

Design Skills

Adobe Photoshop, Figma, Adobe Illustrator

Other Skills

Agile Development, Unit Testing, Pair Programming, WebRTC