MORGAN GRAY

FULL STACK SOFTWARE ENGINEER ♥ SAN JOSE, CA, UNITED STATES \$\ 3523396063

• DETAILS •

San Jose, CA United States 3523396063

morgan@morgangray.dev

SKILLS

React

TypeScript

JavaScript

Python

Node.js

Express

HTML

CSS

SASS

Jest Git

MongoDB

Postgres

NoSQL

GraphQL

tRPC

LINKS

LinkedIn

www.morgangray.dev

EMPLOYMENT HISTORY

Freelance Full Stack Software Engineer

February 2019 — Present

- Collaborating with clients to design and develop Full Stack Applications
- · Creating Design Systems and responsive layouts in Figma
- · Developing web applications using React and Typescript
- · Building REST APIs as well as using tRPC and GraphQL
- Storing Client data using NoSQL and SQL (MongoDB & Postgres)
- Deploying and maintaining NodeJS / Express Servers

Assistant Manager of Post Production at Tobi.com, South San Francisco

January 2015 — February 2019

- · Led daily Quality Control reviews for the entire team's work
- Trained and mentored new employees
- · Developed workflow and best practices to maintain consistency across team
- Made digital assets for online store and advertising campaigns using Adobe Creative Cloud

★ PROJECTS

St Luke's Memorial Garden

- Created a Responsive layout based around an interactive visual map of client's data that drastically increased efficiency in viewing and changing data
- Designed UI in Figma and implemented plot map using SVG's created in Adobe Illustrator
- Developed client-side rendered app in React with Material UI styled components
- Created REST API using Node and Express
- Tech Utilized: GIT, React, Node, Express, REST, Figma, Airtable DB, Material UI, Javascript

Woodworking Expense Tracker

- Increased user's cost reimbursement by more than 12% through tracking less visible costs and applying percentage of shop costs to projects
- Designed and prototyped in Figma
- Incorporated unit tests with Jest
- End to end type safety, using TypeScript and React on the frontend and tRPC on the backend
- Tech Utilized: TypeScript, React, Next, tRPC, Prisma, Postgres, Jest, NextAuth

Whatcha Cookin'

- CRUD app that allows users to create, search, and save their favorite recipes to their profile
- Designed and created UI and all assets in Figma and Illustrator
- Tech Utilized: Node, Express, passport, EJS, NoSQL, MongoDB, SASS

EDUCATION

Microbiology and Cellular Science, University of Florida, Gainesville, Florida

August 2008 — June 2012

Graduated with Cum Laude Honors