

Technical Expertise

Languages

ES5/ES6 JavaScript
HTML/CSS

Front-End

React.js
Redux
Next.js
Material UI
TypeScript

Back-End

Node.js
Express.js
PostgreSQL
MongoDB
NestJS
GraphQL

Full-Stack

HTTP (REST)
Git

Dev-Ops

Heroku
Docker
AWS

Professional Experience

Software Engineer Intern, Stockably, Los Angeles, CA. January 2022 - June 2022

- Providing full-stack development for an inventory management web application, used by Amazon sellers.
- Consumed RESTful APIs to build data-driven, responsive web pages. Using HTML, CSS (Material UI), and JavaScript (React.js) for front end, Nest, Next.js, and SQL (PostgreSQL) for the backend.
- Utilized server-side rendering with Next.js to improve web vitals performance.
- Worked closely with designers and our project manager to bring Stockably from a wireframe design to application.

Web Developer, Migraine Dentistry, Los Angeles, CA. January 2021 - June 2021

- Created a responsive website for Patric Cohen DDS's dental practice, that aims to alleviate migraines through neuromuscular dentistry, using HTML/CSS, JavaScript, and styled with Bootstrap.
- Deployed to Amazon Web Services, using AWS S3, Route 53, and CloudFront.

Field Manager, Sitter4Paws, Pasadena, CA. July 2019 - Present

- Responsible for intake of new clients to our database, supervising their routine with their pet, evaluating their pets temperament, and verifying that our sitters would be able to perform their duties safely. Afterwards scheduling them for visits.

Education

- *Bachelor's of Science, Media Arts & Animation*, Art Institute of California, Los Angeles. 2013-2015.
- *Associate of Science, Computer Science*, Santa Monica College 2021-2022 (In Progress)

Recent Projects

Twitch Finder 2022

Fullstack Application using the Twitch Developer API

- Created a React-based component to display Twitch channels and provide information, through props-based data.
- Twitch access tokens stored in Redis for faster retrieval.
- Token validation middleware running as a cron job every hour.

Node.js, Express.js, React, Redis

Labor Movement API 2022

A public API to track labor movements / strikes.

- Created a Node based RESTful API that tracks labor strikes and movements around the world.
- Queries include pagination, select, mongo and operators. Also location using Node geocoder, and the mapquest API. Allowing users to sort by distance from a location.
- Implemented rate limiting, and secured routes via JWS authentication tokens.

Node.js, Express.js, MongoDB, Heroku

Fun Facts

- I once hit Masters league in Starcraft II
- Interested in cooking, strategy games, basketball, and Japanese rock music.

From the South Bay, Los Angeles