

Skills

HTML
CSS
JavaScript
Node.JS
React
Angular
React Native
Express
REST
NPM
MySQL
MongoDB
GitBash
GitHub
PHP
jQuery
Google Cloud
Firebase
Python
Bootstrap
Material UI
Heroku
PostgreSQL
AWS (EC2, S3, RDS)
Passport.JS
OAuth
Stripe.JS
Webpack
Docker
Mongoose
Xcode
Objective-C
Android Studio
Java
Babel
Scrum
Chocolatey
Postman
NumPy
PyQT
PyCharm
CygWin

Experience

Full Stack Engineer May 2019 to Present

Trifecta Clinical, Jr Software Engineer; Sept 2019 to Present www.trifectaclinical.com

- Currently collaborating with engineering, quality assurance, and oracle database teams to build, test, and improve software solutions
- Collaborating on in-house software that organizes clinical trials' document tracking, training, regulations, etc
- Collaborating on the "Investigator Space" mobile version using React Native

Juxt, Backend Engineer; Aug 2019 to Present www.juxt.me

- Currently writing & testing code for a content sharing app startup
- Collaborating on a team of engineers to meet development goals and communicate work flows through clear documentation & code reviews
- Integrating a Stripe payment feature using Firebase Google Cloud functions

Ethos, Sole Creator & Engineer; completed July 2019 www.ethos.gq

- A full stack MERN app with an interactive and informational experience
- A click of a button retrieves and displays data from a third party API
- The server collects feedback metrics with users' 'thumbs up' or 'thumbs down' vote on each display
- Frontend created with React, HTML, and Material UI
- Backend created with Express.JS and MongoDB
- Deployed on Heroku & Atlas MongoDB Cloud

Rainy Day Blog, Sole Creator & Engineer; completed April 2019

- A Node app where users send CRUD requests to manage personal blogs
- Frontend created with React and HTML, styled with CSS and Bootstrap
- RESTful backend created with Express.JS and SQL storage, including a many-to-many database and stored procedures
- Authentication with persistent login using Passport.JS & route protection
- Deployed using AWS; EC2, S3, and RDS

Other relevant Experience

Tenured Mathematics Teacher, Castro Valley High School

Technical Writer & Copyeditor, Various Freelance Roles

Education

CSU Hayward, **Bachelor of Arts Degree**, Summa Cum Laude

San Francisco State University, **Certificate in Technical and Professional Writing**

Patten University, **Mathematics Teaching Credential**