

SCOTT JAMES ESPINOSA

Full Stack Software Engineer

(650) 580-5544 - scottjames.espinosa@gmail.com - [Portfolio](#) - [GitHub](#) - [LinkedIn](#)

TECHNICAL PROJECTS

50 State Voyage - [Github Frontend](#) | [Github Backend](#) | [Demo](#)

Technologies: JavaScript, React, Redux, Ruby on Rails, PostgreSQL

- Travel & social application to track and plan out future visits to any US state while quarantined due to COVID-19
- Integrated multiple Google APIs to pull business details and display map locations to assist with creating trip itineraries
- Implemented polymorphic and self join database tables to establish complex relationships between users

Neurofibromatosis Personalized Health - [Github Frontend](#) | [Github Backend](#) | [Demo](#)

Technologies: JavaScript, React, Redux, Ruby on Rails, PostgreSQL

- Symptom tracking application for patients with neurofibromatosis(NF) that bridges the communication gap with their providers via real-time updates
- Created customizable built-in hearing test required for NF2 patients by including howler.js library
- Incorporated JSON Web Tokens & BCrypt authentication with localStorage to store encrypted user information

Fit-task-ic - [Github Frontend](#) | [Github Backend](#) | [Demo](#)

Technologies: JavaScript, React, Ruby on Rails, SQLite

- Goal setting and habit tracking application with graphical representations of accomplishments aiming to increase healthy habits during quarantine
- Formed visual displays of goal progression through Chart.js library utilization
- Constructed backend with MVC pattern to allow for full CRUD capability on multiple models

TECHNICAL SKILLS

JavaScript, React, Redux, Golang, Ruby, Ruby on Rails, MySQL, PostgreSQL, ActiveRecord, HTML, CSS, Jest,, React Testing Library, Docker, Kubernetes, Jenkins

CERTIFICATIONS

AWS Certified Developer - Associate

Aug 2021 - Aug 2024

EXPERIENCE

Deloitte Consulting, LLP

Jul 2021 - Present

Analyst - Cloud Engineer | San Jose, CA (Remote)

- Excelled in 4-week Cloud Institute Development Program to earn AWS certification less than 2 months in role
- Successfully translated a client's Python code after self-teaching Golang
- Recognized by client manager for being a quick learner, highly productive, and a team player

DoktorUp, LLC

Dec 2020 - Jun 2021

Full Stack Software Engineer (Part-Time) | San Ramon, CA

- Developed widget to find available appointments based on visit reason that displays on provider's website
- Built new search functionality into the booking and check-in functionalities for patient's insurance.
- Maintained gitflow workflow for application by using branches for new features

CareMetx, LLC

Nov 2016 - Jun 2020

Program Supervisor | Oakland, CA

- Coordinated with client's internal programs to transition 170+ patients onto commercial therapy within 6 months for client's new product launch
- Partnered with pilot team to enhance HCP portal to meet needs of customers 4 months prior to full launch
- Analyzed complex program data for client leadership review to increase business revenue by 15%
- Awarded "Case Manager of the Year" after first full year with the program as a Case Manager

EDUCATION

Flatiron School | San Francisco, CA

- Immersive Full Stack Software Engineering Program

University of California, Davis | Davis, CA

- Bachelor of Science - Biochemistry & Molecular Biology