

SCOTT JAMES ESPINOSA

Full Stack Software Engineer

(650) 580-5544 • South San Francisco, CA • scottjames.espinosa@gmail.com
<https://scottjespinosa.com> • <https://github.com/sfespinoza> • <https://scottjespinosa.medium.com>

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
- Designed RESTful backend server enabling user information and data to be stored persistently

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 and localStorage to store encrypted user information client-side

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

EXPERIENCE

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%
- Revamped and trained on new benefit investigation procedure to thoroughly gather reimbursement details
- Awarded "Case Manager of the Year" after first full year with the program as a Case Manager

AmerisourceBergen Consulting Services - Lash Group

Nov 2011 - Dec 2016

Team Coordinator (Supervisor) | San Bruno, CA

- Managed and coached two regions that comprised 25% of the team
- Composed script utilized when relaying reimbursement support to standardize process amongst the team
- Designed, tested, & launched new results form and supplemental documentation sent to providers to improve readability
- Boosted productivity & quality by 20% in a year through motivation feedback sessions & interactive trainings
- Enforced team processes to decrease a skill error rate from 10% to less than 1% in 3 months

EDUCATION

Flatiron School | San Francisco, CA

Jun 2020 - Sept 2020

- Immersive Full Stack Software Engineering Program

University of California, Davis | Davis, CA

Sept 2005 - Jun 2009

- Bachelor of Science - Biochemistry & Molecular Biology

SKILLS

JavaScript, React, Redux, Ruby, Ruby on Rails, MySQL, PostgreSQL, ActiveRecord, HTML, CSS