

PROFILE

- ❖ Former educator turned developer with love of languages and problem solving
- ❖ Proficient in developing scalable/responsive web apps using Rails and React
- ❖ Adept at data manipulation/management using SQL with PostgreSQL databases

SKILLS

Languages/frameworks: Ruby on Rails (Ruby), Node and React (Javascript), Django (Python), HTML, CSS, SQL

Tools: OOP, MVC, REST APIs, Testing/TDD (RSpec/Minitest), Hotwire/Stimulus, ActiveRecord, TailwindCSS, Bootstrap, GraphQL, Heroku, Postman, CircleCI, Devise, Redis, ActiveAdmin, Google Analytics, Git, Github

EXPERIENCE

Coroutine - Ruby on Rails Developer (Boulder, CO / Remote) 01/23 - present

- ❖ Architect and execute frontend/backend solutions for Ruby on Rails/React web apps
- ❖ Work with project managers and clients to strategize and implement site features
- ❖ Increase test coverage, resolve bug fixes, reduce deprecated code/dependencies and refactor code for readability and maintainability for legacy Rails applications

City of Denver - Urban Forestry Utility Worker (Denver, CO) 05/21 - 12/21

- ❖ Collaborated on team of certified arborists to conduct specialized tree and plant care
- ❖ Comprehensive urban canopy surveys of over 150 mi² using advanced GIS tools

English / Spanish / French Tutor (Denver, CO / Remote) 09/18 - 03/21

- ❖ Developed and delivered tailored academic and professional language programs for clientele of over 40, enhancing linguistic capabilities in reading, writing and speech

United States Peace Corps - Peace Corps Volunteer (Togo) 05/17 - 07/18

- ❖ Teacher training and development with emphasis on gender equity/community health
- ❖ Coordinated English classes (300+ students) and weekly agricultural/health trainings
- ❖ Data collection/analysis for Monitoring & Evaluation and Food Security Task Forces

PROJECTS

FoundMyFitness • Coroutine

ongoing

- ❖ Enhanced performance by transitioning from React to View Components/Stimulus
- ❖ Migrated legacy application to new platforms, improving efficiency/user experience
- ❖ Configured Google Analytics and server-side API service to improve web tracking
- ❖ Implemented migrations and maintained app for external API/dependency changes
- ❖ Added Recaptcha functionality, increasing performance and reducing spam/bots
- ❖ Built out A/B (split) testing to track conversions across various site features

Skedaddle • Group/Solo Project

ongoing

- ❖ Helmed team of five to design and execute travel application over a two-week sprint
- ❖ Integrated third-party APIs with caching, ensuring seamless user experiences
- ❖ Incorporated RESTful API development and OmniAuth user authentication
- ❖ Self-taught and implemented Heroku CI/CD with testing and Bootstrap/CSS styling
- ❖ Upgraded to Rails 7, added Turbo/Stimulus, Tailwind, Devise, and View Components

Heat Check • Group Project

3 weeks

- ❖ Developed Rails backend with React frontend for restaurant/dish rating application
- ❖ Worked with team of seven in agile environment with sprints, reviews and stand-ups
- ❖ Paired programming to research/incorporate GraphQL and web scraping/parsing
- ❖ Implemented CI/CD with testing and deployment workflow for Heroku with CircleCI

EDUCATION

Turing School of Software & Design (Denver, CO)

Certification in Backend Software Engineering

Eckerd College (St. Petersburg, FL)

Environmental Studies / Psychology