

Francesca Dreith

Portland, OR 97206 | 303-870-3116 | francesca.dreith@gmail.com

Github: [fdreith](https://fdreith.github.io/) | blog url: <https://fdreith.github.io/> | LinkedIn: www.linkedin.com/in/francescadreith

JOB TITLE TECHNICAL SKILLS

Ruby, Rails, SQL, Javascript, React, HTML, CSS, Microsoft Office, Social Media Marketing, Email Marketing, and experience with Illustrator and InDesign.

TECHNICAL PROJECTS

Task Assign - <https://github.com/fdreith/react-project-frontend> | [Demo](#)

Task management system for teams. Ability to assign tasks to other team members, comment on tasks, and track their progress.

- Developed using React, Redux, HTML, and CSS for the frontend, with a Ruby on Rails backend.
- Implemented user sign in with Bcrypt.

Mindful Journal - <https://github.com/fdreith/javascript-api-project> | [Demo](#)

A digital journal to help maintain a writing goal with prompts based on a particular mood, and a timer to help the user stay on task. The user can look back at past entries by mood.

- Developed HTML, CSS, and Javascript frontend with a Rails API backend, with AJAX handled interactions between client and the server, and used JSON as the communication format.
- Optimizing code by using Object Oriented Javascript classes to compartmentalize code.
- Implemented serializers to streamline code, minimize AJAX calls, and display clean data within the relationships of the models.

Book Club - <https://github.com/fdreith/rails-project> | [Demo](#)

A digital book club for users to track books they have read or would like to read, and have discussions surrounding a particular book.

- Built on MVC framework with Ruby on Rails, utilizing a CSS library and SQLite.
- Designed validations for user input and class level activerecord chainable scope methods for search abilities.
- Implemented Devise for User Authentication and Omniauth for third party Authentication with Google.
- Utilized appropriate restful URLs & helper methods for efficient code.

Critter Sitter - https://github.com/fdreith/sinatra_project | [Demo](#)

Communication and tracking tool for households with multiple people caring for a pet, including family, roommates, pet sitters or dog walkers.

- Designed a Content Management System (CMS) with full CRUD functionality, and Model-View-Controller (MVC) framework using ActiveRecord and Sinatra.
- Employed password hashing with Bcrypt for user sign in, and validations for uniqueness for user email.
- Developed validations for uniqueness for user input, and displays validation failures to user with error messages.

EXPERIENCE

Funkwerks, LLC

Operations Coordinator

Fort Collins, CO

12/2012 - 10/2019

- Grew overall online participation by 62% by launching structured social media campaigns to increase engagement and email marketing campaigns to increase online sales by 564%, and in store sales by 84%.
- Increased employee satisfaction by increasing health benefits by 80% and implemented creative ways to maintain team cohesiveness and company culture by hosting company events within a strict budget.
- Directed the marketing, licensing, and compliance of 12 new sales territory launches that grew sales by 24%.
- Reduced the cost of packaging materials by 29% by evaluating the price and terms from dozens of vendors.

EDUCATION

Flatiron School

Full Stack Web Development, Ruby on Rails, JavaScript, and React program

New York City, New York

12/2019 - 05/2020

Colorado State University

Bachelor of Science (BS) in Psychology

Fort Collins, CO

12/ 2011