# **Jeff Cuartas**

Portland, ME | 207-798-2602 | jefferson.cuartas@gmail.com GitHub| Medium Blog | LinkedIn

## **SOFTWARE DEVELOPER**

Full stack developer who is passionate about the democratizing power of technology and how initiatives in tech can create greater social equity for underserved communities. With a background in nonprofit work and starting my own company, I look forward to working for a fast-paced and social impact-driven tech company.

## **TECHNICAL SKILLS**

Ruby, Rails, SQL, Javascript, React, Redux, Bootstrap

#### PawPals - Github I Demo

Event management application for dog owners to browse, create, and RSVP to local pet meet-ups

- Developed Ruby on Rails application using MVC architecture that manages user data through complex forms and seven RESTful routes
- Implemented ActiveRecord validations for three resources to ensure that user data is validated before persisting to the database
- Authenticates users at login by encrypting identifying account information via Google oauth2

# Frenchified - Github | Demo

Flashcard application for French language learners designed to improve acquisition of verb conjugations

- Designed Object Oriented Javascript Frontend to encapsulate data as classes and Rails API backend with a has-many resource relationship
- Handled all interactions between client and server asynchronously which allows users to update and browse the application without refreshing the web page
- Utilized several AJAX calls and covers three basic CRUD actions

## Art Explorer- Github | Demo

Image search application that allows user to explore the paintings collection of the Harvard art museum

- React frontend with rails backend API
- Utilizes redux middleware to respond to and modify state change
- Designed 7 stateless presentational components and 2 containers to handle component hierarchy

# PROFESSIONAL EXPERIENCE

Maine Resellers LLCPortland, MaineCo-founder04/2020 - Present

- Launched an Amazon-based book reselling business which specializes in bulk sales and grew annual sales to over six-figures while achieving a 5 star rating
- Developed operational systems to track book inventory, increase productivity of book sorting, and codify workflow process
- Hired, trained and managed three employees which resulted in increased capacity to deliver two truckloads of books to Amazon on a monthly basis

## **Council on International Educational Exchange**

Portland, Maine

**Grants Coordinator** 

09/2018 - 04/2020

- Responsible as a member of a small team for recruiting, interviewing, and selecting 100 secondary school students for a scholarship exchange program to Germany with a selection rate of < 10%</li>
- Created and led presentations, webinars, and workshops to promote high school exchange scholarship programs to school administrators, teachers, parents, and student applicants

# **EDUCATION**

Flatiron School

Online

Full Stack Web Development, Ruby on Rails and JavaScript program

10/2020 - 03/2021

**Bowdoin College**Bachelor of Arts, Asian Studies

Brunswick, ME 12/2016