Ryan Workman

Summary

I am a full-stack engineer with experience in Ruby, Rails, SQL, React, Redux, and other JavaScript libraries. I am currently in charge of engineering and technology at a small product company in Venice, California. As lead engineer, I am focused on improving our 8+ year old codebase to handle ongoing scaling and sustainability challenges. In the past year, I have overhauled our legacy front-end patterns moving from RESTful MVC to a React-based single-page application increasing our server's request capacity by 400%.

Projects

Airbo (Web Application) - https://airbo.com
HR communications platform for companies with 500+ employees
- Tech stack: Ruby, Rails, React, PostgreSQL

PokeApiV2 (Ruby Gem)
Ruby gem wrapper for https://pokeapi.co/api/v2/
- Tech stack: Ruby, Bundler, Net/HTTP

Employment

Airbo - Lead Engineer   May 2018 - Current
Venice, CA
- Scope and implement features redefining how employees experience corporate communications
- Overhaul legacy jQuery, RESTful front-end with React creating a single-page application and increasing request capacity by 400%

SlingTV - Front-End Engineer   May 2017 - May 2018
Denver, CO
- Work with architects and senior engineers creating the front-end engine managing all interactions on the web app's cart using React, Redux and Docker
- Add and maintain functionality on Dish's legacy Sling Television web application using AngularJS

Trelora - Full-Stack Engineer   Dec 2016 - Feb 2018
Denver, CO
- Internship and contract work developing new functionality using React and Ruby for internal file-storage API and signage app

KDVR Fox 31 Denver - News Producer   Jul 2014 - Jun 2016
Denver, CO

KPTV Fox 12 Oregon - News Producer   Aug 2012 - May 2014
Portland, OR

Contact

(303) 815-0866
rdavid1099@gmail.com
linkedin.com/in/ryan-worman
github.com/rdavid1099
ryan-workman.com

Education

Turing School of Software & Design
Certificate for Web Development
Ruby/Rails/JS - 2017
University of Northern Colorado
B.A. Journalism - 2011

Skills

Web Development
    Front-End
       - React
       - Redux
       - jQuery
       - Angular
       - JavaScript
       - HTML/ CSS
    Back-End
       - Ruby/ Rails
       - ActiveRecord
       - Redis
       - SQL
    Server Management
       - Bash/ Shell Script
       - Heroku
       - DigitalOcean Droplet
       - Capistrano