Full-Stack Developer & Philosopher

Portfolio: joefraley.github.io

GitHub: https://www.github.com/joefraley

Email: jose.fraley@gmail.com

LinkedIn: https://www.linkedin.com/in/joefraley

Phone: [+1-(503)-367-1627](+1-(503)-367-1627)

Professional Experience

Software Engineer | [**Idealist.org**](Idealist.org)

April 2016 - August 2016

Maintained and expanded a fully responsive site optimized for performance, backed by tests and continuous integration. Applied React and Node on a big problem space, in production to a high-traffic web property, using multiple languages.

Major reworking of platform as an isomorphic, single-page web application.

Major retooling of legacy build-process using Webpack.

Wrote and contributed back to open source projects like:

[React Styleguide Generator](#)

[Zurb: Responsive Email Template Boilerplate](#)

```
Technical Environment:

   JavaScript React Python

   Node Git HTML Sass

   Mocha GoogleAnalytics
 Team Environment:

   Slack Trello Stash

   Jira Bamboo
```

JavaScript Writer & Research | [Team Treehouse](#)

December 2015 - April 2016

Built and delivered Treehouse courses, including scripts, code challenges, project materials, assessment tools, and curriculum outlines. This required thorough understanding of best-practices, design paradigms, current programming trends, and the ability to communicate them to a wide range of people.

Collaborated with designers, other instructors, and product managers to decide learning goals for students.

Produced high-quality content in line with Treehouse standard of excellence in education and code.

Current courses include: [JavaScript Unit Testing](#)

```
Technical Environment:

   JavaScript Mocha Chai Node

   npm Object-Oriented programming Markdown

   Git
```

Lead Developer | [PopSockets](#)

May 2015 - August 2015

Developed Shopify storefront for PopSockets, who make clever grips and accessories for mobile devices.

Built templates & responsive client-side tools, & integrated designs from other PopSockets web presence.

Emphasized modern web standards like flexbox.

```
Technical Environment:

   Shopify eCommerce Platform Bootstrap JavaScript

   jQuery, CSS3
```

Instructor | University of Colorado, Boulder

August 2013 - May 2014

Developed supplementary curriculum for intro philosophy courses of more than 100 students. Provided instruction and test prep for courses in metaphysics, ethics, history of philosophy, philosophy of science

fiction, critical thinking, logic, writing, and others.

Volunteer Experience

Front-end Developer & Architect | [Animal Charity Evaluators](#)
December 2015 - Present

Wrote automation scripts using the Google App platform to expedite article clean up / publishing on their Wordpress site.

As a team, implemented a distributed workflow for software volunteers using Git, Github, and the Wordpress plugin ecosystem.
General JavaScript & architecture consultation.

```
Technical Environment:
   JavaScript Google Apps Git
   CSS3 / HTML5 Wordpress
```

Front-end Developer | [XRAY.FM](#)
December 2015 - April 2016

General design implementation, markup. Built mobile-frist / responsive pages, integrated with remote payment service.

For example: the [XRAY membership page](#)

```
Technical Environment:
```

```
    CSS3 / HTML5 Custom CMS
```

Portland Elm Meetup Group Founder | Portland Elm Group

March 2016 - June 2016

Volunteer Organizer | Mozilla ViewSource Conference

November 2015

Personal Projects

Fetch!

A single-page web application for tracking your lost pets, by crowd-sourcing community animal sightings. Built in a Node / Backbone / Orchestrate stack.

Makes interesting use of the Google Maps JavaScript API, as well as a number of Node modules and client tools for image manipulation.

Education

Full-Stack JavaScript *2015*

Portland Code School

MA, Philosophy *2012-2014*

University of Colorado, Boulder

Emphasis in metaphysics, philosophy of language, & ethics.

Thesis: *Vagueness & Fundamentality*, 2014

BA, Philosophy *2009-2011*

Western Washington University

Paul J. & Rebecca Olscamp Scholarship 2009-2011. Outstanding Graduate, 2011. Vice President of Philosophy Club, 2010-2011.

Presentations

Prototyping with React and Firebase | Portland ReactJS

August 2016

Prototyping with React can be daunting when it comes with setting up Redux flows and editing Webpack config files.

With the new Firebase API, you can skip all of that for dependable, scalable prototypes that are easy to use and understand.

How to Get Started with Elm | Portland Elm Group

April 2016

An introduction to some fun Elm tools and open source Elm projects seeking participants.

What is Elm? | JavaScript Admirers

March 2016

An introduction to the Elm programming language in the context of modern JavaScript development.