# **Alex Finnarn**

# Summary

An experienced web developer seeking an organization committed to open source contributions and shipping code. I'm leaving my current job to join a company focused on technology after being embedded in small tech teams with little room for advancement. My wide breadth of experience allows me to fit into any development team like a glove, no matter what the initial job description says.

Languages: PHP, JavaScript, Bash, HTML, CSS, SQL (MySQL, Postgres), TypeScript, Ruby, Go Frameworks: Drupal, Behat, Vue.js, React, React Native, Symfony, Tailwind CSS, Ruby on Rails DevOps: Docker, Travis CI, Sauce Labs, GitHub, Apache, NGINX, Cypress Tools: Git, IntelliJ, VS Code, Vim, Android Studio Open Source: 1,500+ commits over the last year amongst open source projects on GitHub

## **Relevant Experience**

#### University of Colorado, System | Senior Full Stack Engineer, January 2020 - Present

I lead the development of an aging Drupal 7 website and its migration toward a decoupled architecture using PHP, node/JS/TS, Go, Heroku, Salesforce, and GitHub:

- Maintained the online giving platform for the University of Colorado, System grossing \$4.7mill/year in donations
- Led the migration of the online giving platform to a decoupled architecture on the Heroku platform using Go and JS/TS in addition to PHP
- Created Kanban process for development team focusing on Theory of Constraints and Scaled Agile
- Adopted Architectural Decision Records for change management and a chronology of development philosophies

## Highlights for Children | Senior Developer, April 2019 - June 2019

I led the Drupal side of development on a team of six developers working with PHP, Drupal, Apache, Redis, and Vagrant to maintain and develop features for the Highlights family of companies web presence:

- Maintained and developed small features for eight Drupal 7 sites across the Highlights family of companies
- Led the initial development of the Drupal 8 platform to migrate all Drupal 7 sites to.

## University of Colorado, Boulder, CO | Senior Developer, September 2015 - March 2019

I used Drupal, PHP, JavaScript, Vue.js, and Docker to work on various projects relating to the Web Express service. I led development on new loosely-coupled services:

- A UI application built with Vue deploying code to 1000+ sites and creates reports for the Web Express service
- A CI workflow that runs functional tests and code linting across 50+ Cu Boulder repos on GitHub
- Development of shared local development environments via Vagrant, Docker, and native install scripts
- Most prolific open source contributor on my team and a liaison to other development communities

#### Coplex, Virtual | Drupal Developer, September 2014 - February 2015

I started working at Coplex as a remote contractor and quickly stepped up to lead the maintenance team as other full-time team members were put on sprints.

- Led the maintenance team of developers working on support contracts for 15 20 clients at a time
- Created proposals for support packages that could be sold to clients after the initial development phase ended, e.g. a performance or SEO package

#### Sogeti, Blue Ash, OH | Junior Consultant, September 2013 - September 2014

In my first web job, I pushed code to production after only two weeks and became the lead developer after a couple of months. It was a terribly anxious start to my career, but I proved I can learn quickly and deliver results on time.

- Led the development of ethicon.com, a Drupal 7 multi-site and main web property for Ethicon, a J&J company
- Managed an offshore team of four developers working through communication barriers and time differences to deliver features on time