

# Matt Farmer

735 E. 22nd St.

Oakland, California 94606

[work@mattfarmer.net](mailto:work@mattfarmer.net)

[mattfarmer.net](http://mattfarmer.net)

781-995-4068

## Objective

To find a senior or leadership role in an innovative company, focused on bringing superior quality solutions to the web. Roles utilizing PHP, Node.js, Javascript (jQuery, Backbone, etc.) and MySQL are preferable, but the team and the product both outweigh any technology.

## Work Experience

- **Director of Technology**

- **Use All Five, Inc.**

- January 2009 - April 2014

- Helped grow company from 4 to 18 people, the technology department from 2 to 7.
    - As a member of the core leadership team, met quarterly to discuss revenues, budgets, company goals, and action items to reach those goals.
    - Increased company's profile as a thought leader through hosting Meetup groups and presenting at conferences.
    - Architected and oversaw development of majority of projects.
    - Implemented PHP and Javascript code on critical projects, including an affiliate advertising network API that received over 110 million requests per week.
    - Led education and prototyping sessions for Google's [Art, Copy & Code](#) program for advertising agencies. This workshop explores a technology-led approach to storytelling with clients such as Macy's, eSurance, and Doritos.
    - Increased code quality and the team's abilities through the introduction of Github, Pull Requests, peer review, and an environment of knowledge sharing.
    - Streamlined the development process by improving tool chains and workflows.
    - Examples of work:
      - Google's [Joga+1](#)
      - Prudential's [Challenge Lab](#)
      - [Summit on the Summit](#)
      - YouTube's [One Hour Per Second](#)
      - Google's [Language Immersion](#) Chrome extension

- **Lead Frontend Web Developer**

## **Infinity Network Design**

October 2009 - June 2010

- Architected a JavaScript framework to interface with internal account creation API in order to increase quality and reduce development time.
- Implemented Photoshop designs into cross browser compliant HTML / CSS with advanced JavaScript animations to create a rich user experience.

## **• Platform Team Software Engineer**

### **EMC - Centera**

January 2006 - March 2008

- Created and supported Linux Based platform and led development of a multi-threaded, C-based hard drive diagnostic and repair tool which communicated with a Java server via sockets
- Worked with Mark Lord, the original author of the libata stack in the Linux kernel, to improve error reporting of misbehaving hard drives.
- Discussed improvements to the filesystem check process with Ted Ts'o, the author of ext3tools.
- Trained Service Engineers worldwide to identify true hard drive failures.

## **Speaking Engagements**

### **• Doing More with Less**

A lightning talk about how to reduce the file size of JPG images while improving quality for retina displays. Later versions of this talk included adding other tools to optimize other image formats.

#### **Occurrences:**

- May 22, 2013 - [Symfony Live Portland 2013](#)
  - Video: <https://www.youtube.com/watch?v=5RWa-z4KXsl>
- June 18, 2013 - [The San Francisco Symfony Meetup](#)

## **Education**

### **• University of Massachusetts - Lowell**

Bachelor's Degree in Computer Engineering  
September 2001 - December 2005