# WESLEY SPIKES

1200 NW Marshall St, Ste 207  $\diamond$  Portland, OR 97209 909.815.1079 \$\phi\$ wesley.spikes@gmail.com

### **SUMMARY**

An accomplished software engineer and architect with a passion for leadership, security, systems, and mentoring. I seek out challenges as opportunities for growth, handle ambiguous situations well, and can break down complex problems into creative solutions with actionable tasks.

I am seeking a challenging senior technical or leadership role at a forward-thinking company.

### TECHNICAL STRENGTHS

Bash, Go, Python, SQL, Perl, LATEX Computer Languages Linux (CentOS, Gentoo, Ubuntu), OS X Operating Systems Software git, vim

### **EXPERIENCE**

Sabbatical Dec 2017 - Present

· TODO

Sep 2016 - Dec 2017 Sabbatical

- · Successfully achieved many of the goals personally set at DreamHost; took a sabbatical.
- · Mentored someone new to development in C# and Unity.
- · Built an interpreter in Go for an esoteric programming language.
- · Building a tool in Go to analyze a SSL/TLS x509 certificate and return its trust chain.

Oct 2014 - Aug 2016 **DreamHost** Los Angeles, CA

Senior/Lead Software Engineer

- · Leadership and Mentoring: Managed two direct reports. Involved in technical hiring.
- · Architecture: Technical lead on the API2, Malware Remover, VPS-SSD, DreamPress 2 projects.
- · Infrastructure: Automated system configuration for 50K machines using Chef and an in-house system.
- · Core Dev: Major contributions to the foundations and billing of an old codebase (1997).
- · Security: Post-exploit incident response. Reported several notable issues.

Jan 2011 - Oct 2014 DreamHost Software Engineer Los Angeles, CA

- · Projects: Dedicated Servers, CafeCommerce
- Testing and CI: Created testing framework and practices, along with supporting CI processes.
- · Git Transition: Significant contributor in transition from subversion to git.
- · Research and Documentation: Created detailed documented how fraud detection systems worked.

**DreamHost** Nov 2009 - Jan 2011 Technical Support Los Angeles, CA

- · Specialized in resolving complex, ongoing problems where it was difficult to find the root cause.
- · Diagnosed abnormally high load systems and troubleshot customer websites.

Wesley Spikes 2 of 2

## Page Provider

 $Systems\ Administrator$ 

 $\begin{array}{c} {\rm Dec}\ 2006\ \hbox{-}\ {\rm Nov}\ 2009\\ Rancho\ Cucamonga,\ CA \end{array}$ 

- · Startup hosting provider.
- $\cdot$  Built and deployed custom kernels and software for colocated customers.
- · Provisioned, deployed, configured, and managed both servers and services.

