

WESLEY SPIKES

3767 Clarington Ave, Apt 320 ♦ Los Angeles, CA 90034

909.815.1079 ♦ 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

Computer Languages	Perl, Bash, Go, Python, Ruby, SQL, L ^A T _E X
Operating Systems	Linux (Debian, Ubuntu, Gentoo), OS X, Windows
Software	Apache, Chef, Nginx, git, vim, MySQL, Jenkins, Gerrit, KVM

EXPERIENCE

Sabbatical

Sep 2016 - Present

- Successfully achieved many of the goals personally set at DreamHost; took a sabbatical.
- Mentoring 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.

DreamHost

Oct 2014 - Aug 2016

Senior/Lead Software Engineer

Los Angeles, CA

- **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.

DreamHost

Jan 2011 - Oct 2014

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 troubleshoot customer websites.

Page Provider

Dec 2006 - Nov 2009

Systems Administrator

Rancho Cucamonga, CA

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