WESLEY SPIKES

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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, LATEX **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.

- · 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.

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

Software Engineer

- · 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.

Nov 2009 - Jan 2011 **DreamHost** 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.

 $Systems\ Administrator$

Dec 2006 - Nov 2009 Rancho Cucamonga, CA

· Startup hosting provider.

Page Provider

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