Andrew Haven drew.haven@stanford.edu 408-982-5425

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Google, Inc. Mountain View, CA

To whom it may concern:

I've spent the last five years working on the web and supporting people online. Now I want to change pace and build the tools that make the web a better place to work and play. I want to build things that have an impact on millions instead of hundreds. I can think of no better place than Google.

My experience so far has been largely with system administration and web development, but I want to move to a fully development-focused career where I can spend more time buried in the code I love. I've been spending the last five years learning different technologies—from C to Haskell and from ZFS to CouchDB—and am now half-way to an MS in computer science at Stanford.

I never want to stop learning, which is my primary motivation for a career change. Google would be a perfect environment, as you foster creativity and critically examine every new technology. I have always wanted to attend some of the excellent Google Tech Talks in person.

My strong learning drive, quick adaptation, and personal initiative would make me an great employee for Google. I urge you to consider me for any openings in the engineering groups, particularly for web applications or infrastructure and engineering tools. I look forward to working with the best and the brightest and I hope to hear from you soon.

Sincerely,

Andrew Haven

## Andrew Haven

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## EXPERIENCE

2006-present	Computer Analyst Stanford University
	<ul> <li>Independently supported a department consisting of ~50 users and many heterogeneous systems.</li> </ul>
	<ul> <li>Designed and developed MVC web applications using for time tracking, scheduling, and presentation evaluation.</li> </ul>
	<ul> <li>Wrote software for driving experiments using Matlab and C.</li> </ul>
	<ul> <li>Setup, maintained, tested and monitored file and web servers for each lab.</li> </ul>
	<ul> <li>Administered private network of about 30 systems with centralized logins, networked file systems, and centralized licencing.</li> </ul>
	<ul> <li>Designed and implemented a multi-tier backup system.</li> </ul>
2006	<b>Web Developer</b> Infospider
	<ul> <li>Developed CRM, CMS and flat websites for clients.</li> </ul>
	• Assisted designers with SEO.
2005-2006	Freelance Web Developer
	<ul> <li>Worked directly with clients to determine project scope and specifications.</li> </ul>
	• Designed and developed two e-commerce web sites for small businesses.
2005	Contract Cable Monkey Streamline Communications
	<ul> <li>Assisted with the setup and tear down of network infrastructure surrounding events at the San Jose Convention Center.</li> </ul>
	<ul> <li>Provided help desk support to customers at the convention center.</li> </ul>
EDUCATION	
2008-present	M.S. Computer Science (in progress) Stanford University through SCPD
	Focus on software theory GPA: 3.94
2001-2005	B.S. Applied Physics University of California, Santa Cruz
	Minor in mathematics Thesis on genetic algorithms for high dimensional optimization problems GPA: 3.61
SKILLS	
Dev elopment	C, C++, Haskell, PHP, Perl, Ruby, Javascript, SQL, SVN, Git
Web	Apache, MySQL, Ruby on Rails, Mongrel, HTML, CSS
Systems Administration	Operating Systems: Windows, Linux, Solaris Services: NIS, NFS, ZFS, Samba, CIFS/SMB, DNS, NAT, HTTP, TCP/IP