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Sam Rakowski
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EDUCATION	<i>Bachelor of Science, Mathematics</i> <i>Honors College, Georgia State University</i> <i>Concentration: Computer Science</i> <i>Minor: Japanese</i>	Expected: Spring 2017
	Honor Graduate, Gwinnett School of Math, Science, and Technology <i>AP Computer Science</i> <i>Calculus II</i> <i>Differential Equations</i> <i>Number Theory</i>	May 2013
	HE.net IPv6 Certified Sage	
TECHNICAL SKILLS	<i>Languages & Software</i> <i>Proficient in:</i> perl, Java, JavaScript, HTML <i>Familiar with:</i> C, PHP, MySQL, LISP, Erlang, L ^A T _E X	
	<i>Operating Systems:</i> Linux (openSuSE, Ubuntu, Fedora Core, Debian), ESXi, Windows (XP-8) <i>Applications:</i> Eclipse, Microsoft Office Suite, Autodesk AutoCAD, 3ds Max	
WORK EXPERIENCE	<i>Summer Internship at Hewlett-Packard</i> Created Phonegap-based application for mobile access to internal database for employees Wrote programs, libraries to allow for rapid mobility development	June 2013–Current
	<i>Internship at Cisco</i> Designed and wrote a web-based video player and chat client Wrote database backend, browser front-end in PHP/HTML, perl, MySQL, and JavaScript	January 2013–April 2013
	<i>Georgia Tech Summer Internship in Neurology Lab</i> Wrote perl scripts to automate data collection Deployed test OMERO server to catalog microscopy data	June 2011–August 2011
	<i>Private Tutor</i> Tutored in Precalculus, Algebra, Chemistry	
	<i>Consulting with ClearVision Design</i> Consulted with website administration, recovered from a sites data loss	
	<i>Personal Server</i> Operate gmail-based mail server since 2009, including spam filtering, domainkeys and DKIM signing, mailing list support, and authenticated IMAP and SMTP access. Run Jabber/XMPP server for personal chat use, hosting multi-user conferences and allowing public registration. Manage web server for personal domain, hosting several virtual domains. Serve own DNS records in IPv4 and IPv6 for domain with tinydns	
PROJECTS	<i>Linux from Scratch</i> Compiled Linux from scratch as a desktop operating system. I have a bootable system, including browsers, chat clients, and basic utilities.	