

# Russell E. Harmon

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CONTACT INFORMATION	Rochester Institute of Technology 39 Nathaniel Rochester Hall Rochester, NY 14623 (863) 514-7014	2710 Avenue J NW Winter Haven, FL 33881 russ@eatnumber1.com blog.eatnumber1.com
OBJECTIVE	I am looking for a three to six month co-op starting anywhere from now to June.	
SUMMARY	I am a person who loves to tinker. I spend the majority of my free time working on personal projects. Some of the projects I have worked on include the Linux kernel and the Gentoo Linux distribution. As a result, I've found that I have become very good at picking up new ideas quickly, and expanding what I already know with little more than the internet and a direction.	
EDUCATION	<b>Rochester Institute of Technology</b> - Rochester, NY • Major: B.S./M.S. Computer Science • M.S. GPA: 3.0 • Minor: Music • Expected graduation: June 2012	September 2006 - Present
EXPERIENCE	<b>Gentoo Linux</b> - Gentoo Foundation Package Maintainer  Sole maintainer of the PCSX2 ebuilds. An ebuild is a bash script which fetches, unpacks, compiles and installs a piece of software. PCSX2 is a Play Station 2 emulator.  <b>SafeNet Inc</b> - Belcamp, MD Engineering Intern  Worked on the SafeNet Management Console (SMC) on a team of 7. SMC is a web application built on <i>Java</i> , <i>JBoss</i> , <i>Hibernate</i> and <i>JSF</i> which manages high speed network encryption devices that SafeNet manufactures, including top-secret devices. Responsibilities included (a) creating requirements documents, (b) implementing requirements (IPv6, file synchronization), (c) testing and (d) fixing defects. Some of the specific tasks that were assigned while working there included transparent file synchronization between machines, implementing IPv6 support and implementing support for multiple SMC servers managing the same device (distributed devices).  <b>New York City Department of Education</b> - Bronx, NY IT Specialist	August 2007 - Present <a href="http://www.gentoo.org/">http://www.gentoo.org/</a>  June 2008 - Present <a href="http://www.safenet-inc.com/">http://www.safenet-inc.com/</a>  September 2002 - June 2006 <a href="http://schools.nyc.gov/">http://schools.nyc.gov/</a>
TECHNICAL SKILLS & CERTIFICATIONS	<b>Languages</b> (a) Java (b) C/C++ (c) BASH & other SH derived scripting languages (d) Python <b>Operating Systems</b> (a) Linux - Gentoo, Debian, OpenWRT (e) Solaris (f) Windows (g) OSX <b>Hardware</b> (a) Server Maintenance (b) Networking (c) Network Security <b>Tools</b> (a) L <sup>A</sup> T <sub>E</sub> X (b) Microsoft Office (c) Vim (d) Idea (e) Regex (f) Autotools <b>Certifications</b> (a) Cisco Academy, with honors (terms 1 and 2) (b) A+ (c) MOUS (Word)	
EXTRACURRICULAR	US FIRST Robotics Team 1230 - Lead programmer CSH (Computer Science House) - Network Administrator Rocking the Boat - Built a boat for children from the South Bronx	<a href="http://www.usfirst.org/">http://www.usfirst.org/</a> <a href="http://www.csh.rit.edu/">http://www.csh.rit.edu/</a> <a href="http://www.rockingtheboat.org/">http://www.rockingtheboat.org/</a>
HONORS & AWARDS	NYC Regional Robotics Award winner - 27th place nationally Visual Basic programming award for academic excellence 2005	
SPECIAL ACCOMPLISHMENTS	At age 8, built my first computer. At age 10, worked my first job at City Island Computer Services. At age 12, attended my first programming class at Lehman College.	