

# Russell E. Harmon

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CONTACT INFORMATION	Rochester Institute of Technology PO Box 92423 Rochester, NY 14692	(585) 210-3330 russell.harmon.name russell@harmon.name
OBJECTIVE	I am looking for a three month internship to begin June. I have a current offer from Microsoft that I must respond to by October. I must be confident in an offer before I will refuse Microsoft's.	
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 independently 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: December 2012	September 2006 - Present
EXPERIENCE	<b>Microsoft</b> - Boston, MA Software Development Engineering Intern  Worked on the "Sustained Engineering" team on the Application Virtualization product. The sustained engineering team maintains the released version of App-V. Written in <i>C++</i> , I worked on an as of yet unreleased feature for the App-V and Office products.  <b>Apple Inc</b> - Cupertino, CA Engineering Intern  Worked on the "Platform Kernel" team in the Core OS department at Apple. The majority of my work entailed work on <i>libC</i> , and on <i>XNU</i> (the Mac OS X kernel). My two major projects were (a) migrating code out of the kernel into userspace to take advantage of <i>ASLR</i> and (b) creation of an automated testing suite to test Mac OS X's power management on Intel processors. The <i>ASLR</i> work involved a great deal of collaboration between several different teams within Apple.  <b>SafeNet Inc</b> - Belcamp, MD Engineering Intern	6/6/2011 - 8/26/2011 <a href="http://micorosft.com/">http://micorosft.com/</a>  6/1/2010 - 11/16/2010 <a href="http://apple.com/">http://apple.com/</a>  June 2008 - June 2010 <a href="http://www.safenet-inc.com/">http://www.safenet-inc.com/</a>
TECHNICAL SKILLS & CERTIFICATIONS	<b>Fluent Languages</b> (a) C (b) Java (c) ZSH (d) BASH <b>Operating Systems</b> (a) Linux [programming & administration] (b) Mac OS X (c) Windows <b>Server Administration</b> (a) LDAP (b) Kerberos (c) BIND (d) DHCPD (e) MediaWiki (f) Apache <b>Networking</b> (a) TCP/UDP (b) IPv4, IPv6 (c) DNS (d) DHCP (e) IPsec (f) SSL (g) X.509 <b>Tools</b> (a) Make (b) Autotools (c) CMake (d) LLVM (e) Regex (f) $\LaTeX$ <b>Certifications</b> (a) Cisco Academy, with honors (terms 1 and 2) (b) A+	
EXTRACURRICULAR CLUBS & ACTIVITIES	CSH (Computer Science House) - Network Administrator US FIRST Robotics Team 1230 - Lead programmer	<a href="http://www.csh.rit.edu/">http://www.csh.rit.edu/</a> <a href="http://www.usfirst.org/">http://www.usfirst.org/</a>
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.	