

# Grant Cohoe

CONTACT INFORMATION	3449 Nathaniel Rochester Hall Rochester, NY 14623	Phone: 330-790-1701 E-mail: cohoe.grant@gmail.com Web: www.grantcohoe.com
OBJECTIVE	Seeking full-time employment in the engineering and implementation of information systems & networks. Available May 2013 with start in September located remotely or in the Rochester NY/Boston MA metros.	
EDUCATION	<b>Rochester Institute of Technology</b> , Rochester, NY B.S., Applied Networking & System Administration, May 2013 (Expected) GPA: 3.22/4.0 <ul style="list-style-type: none"><li>• Minor in Database Design &amp; Development</li><li>• Minor in Applied Communication</li><li>• Presidential Scholarship recipient for academic excellence</li></ul>	
COURSEWORK	Network Troubleshooting, Design & Performance, Services. 802.11 Wireless Networks. Advanced Routing & Switching, Telephony Integration, VoIP Security & QoS, Large Scale Computing w/ Mainframes. Data Warehousing, Process Modeling, Needs Assessment.	
SKILLS	Holistic information system design & implementation, IPv6, TCP/IP Routing & Switching, Spanning Tree, Domain Services (Windows & UNIX), Routing Protocols, MPLS, Windows & UNIX-like operating systems, Perl, Bash, PHP, and SQL. Detailed list of skills is available online at <a href="http://www.grantcohoe.com/skills">http://www.grantcohoe.com/skills</a>	
PROJECTS	<b>Open Source Network Resource &amp; Access Manager</b> - <a href="http://grantcohoe.com/projects/starrs">http://grantcohoe.com/projects/starrs</a> <ul style="list-style-type: none"><li>• Designed and developed an interactive system for auditing and management of network resources.</li><li>• Allows users self-service to provision logical resources such as IP addresses and DNS records.</li></ul> <b>Wireless Network Deployment</b> <ul style="list-style-type: none"><li>• Planned and implemented an 802.11a/n wireless network across the Computer Science House floor.</li><li>• Features include Channel Bonding and Fast Reassociation with Wireless Domain Services.</li></ul> <b>Computer Science House Active Directory Integration</b> - <a href="http://grantcohoe.com/projects/adkrb">http://grantcohoe.com/projects/adkrb</a> <ul style="list-style-type: none"><li>• Integrated an Active Directory Domain Controller into the current house UNIX environment.</li><li>• Services integrated include Kerberos, LDAP, NIS, and NFS.</li></ul>	
PROFESSIONAL EXPERIENCE	<b>RSA The Security Division of EMC</b> , Bedford, MA <u>Engineering Lab Services Intern</u> Summer 2012 to Present <ul style="list-style-type: none"><li>• Assisted in the operations of the product engineering labs in Bedford and Bangalore India.</li><li>• Worked with platforms such as EMC VNX storage, VMware View, vCenter 5, vCloud Director.</li><li>• Currently working remotely part-time continuing on special projects.</li></ul> <b>Anheuser-Busch InBev</b> , Baldwinsville, NY <u>System Technology Co-op</u> March 2011 to August 2010 <ul style="list-style-type: none"><li>• Assisted in the day to day operation and maintenance of brewery IT systems and infrastructure.</li><li>• Worked with PLCs, HMIs, 802.11 WiFi, Active Directory and WAN.</li></ul> <b>Computer Science House</b> , Rochester, NY <u>Chairman</u> June 2012 to Present <ul style="list-style-type: none"><li>• Responsible for communicating house interests and maintaining relations with external entities (other RIT departments, corporate recruiters, etc)</li></ul> <u>OpComm Director</u> November 2011 to May 2012 <ul style="list-style-type: none"><li>• Lead system administrator &amp; point-of-contact for external communication regarding projects and policy.</li></ul> <u>System Administrator</u> March 2010 to Present <ul style="list-style-type: none"><li>• Responsible for the operation of house services (email, NNTP, shell, etc) and infrastructure.</li></ul>	
HONORS & ACTIVITIES	<ul style="list-style-type: none"><li>• Deans List Spring 2012, Fall 2011, Spring 2010</li><li>• RIT Hockey Supporter</li><li>• FIRST Robotics Competition Volunteer</li><li>• LDA Personal Instruction Contractor</li><li>• IBM Master The Mainframe Participant (2010, 2011, 2012)</li></ul>	