

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 planning, design, and implementation of information systems & infrastructure. Available May 2013 for start in September.	
EDUCATION	Rochester Institute of Technology , Rochester, NY B.S., Applied Networking & System Administration, May 2013 (Expected) GPA: 3.29/4.0 <ul style="list-style-type: none">• Minor in Database Design & Development• Minor in Applied Communication• Presidential Scholarship recipient for academic excellence	
COURSEWORK	Advanced Routing & Switching, 802.11 Wireless Networks, Network Services, Network Design & Performance, Network Troubleshooting, Needs Assessment, Large Scale Computing with Mainframes, Data & Process Modeling, Telephony Integration.	
SKILLS	IPv6 Implementation, Cloud deployment, TCP/IP Routing & Switching, Spanning Tree, Domain Services, IPsec, Routing Protocols, Amazon Web Services, UNIX-Like operating systems, Perl, Bash, PHP, and SQL. Detailed list of skills is available online at http://www.grantcohoe.com/skills	
PROJECTS	Open Source Network Resource & Access Manager <ul style="list-style-type: none">• Designed and developed a system for auditing and management of network resources.• Allows administrators to automate provisioning within a global organization. Wireless Network Deployment <ul style="list-style-type: none">• Planned and implemented an 802.11a/n wireless network across the Computer Science House floor.• Features include Channel Bonding and Fast Reassociation with Wireless Domain Services. Computer Science House Active Directory Integration <ul style="list-style-type: none">• Integrated an Active Directory Domain Controller into the current house UNIX environment.• Services integrated include Kerberos, LDAP, NIS, and NFS.	
PROFESSIONAL EXPERIENCE	RSA The Security Division of EMC , Bedford, MA <u>Engineering Lab Services Intern</u> Summer 2012 <ul style="list-style-type: none">• Assisted in the operations of the product engineering labs in Bedford and Bangalore India.• Worked with platforms such as EMC VNX storage, VMware View, vCenter 5, vCloud Director. Anheuser-Busch InBev , Baldwinsville, NY <u>System Technology Co-op</u> March 2011 to August 2010 <ul style="list-style-type: none">• Assisted in the day to day operation and maintenance of brewery IT systems and infrastructure.• Worked with PLCs, HMIs, 802.11 WiFi, Active Directory and WAN. Computer Science House , Rochester, NY <u>Chairman</u> June 2012 to Present <ul style="list-style-type: none">• Responsible for communicating house interests with external entities (other RIT departments, corporate recruiters, etc) <u>OpComm Director</u> November 2011 to May 2012 <ul style="list-style-type: none">• Lead system administrator & point-of-contact for external communication regarding projects and policy. <u>System Administrator</u> March 2010 to Present <ul style="list-style-type: none">• Responsible for the operation of house services (email, NNTP, shell, etc) and infrastructure.	
HONORS & ACTIVITIES	<ul style="list-style-type: none">• Deans List Spring 2012, Fall 2011, Spring 2010• RIT Hockey Supporter• FIRST Robotics Competition Volunteer• LDA Personal Instruction Contractor• IBM Master The Mainframe Participant (2010, 2011, 2012)	