

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	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	Network Troubleshooting, Design & Performance, Services. 802.11 Wireless Networks. Advanced Routing & Switching, Telephony Integration, VoIP Security & QoS, Large Scale Computing w/ Mainframes. Data & Process Modeling, Needs Assessment.	
SKILLS	Public & Private Cloud deployments, IPv6 implementation & transition, TCP/IP Routing & Switching, Spanning Tree, Domain Services (Windows & UNIX), Routing Protocols, Windows & 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 - http://grantcohoe.com/projects/starrs <ul style="list-style-type: none">• Designed and developed an interactive system for auditing and management of network resources.• Allows users self-service to provision logical resources such as IP addresses and DNS records. 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 - http://grantcohoe.com/projects/adkrb <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 to Present <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.• Currently working remotely part-time continuing on special projects. 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)	