

Grant Cohoe

CONTACT INFORMATION	318 Rindge Ave #203 Cambridge, MA 02140	Phone: 330-790-1701 E-mail: grant@grantcohoe.com Web: http://grantcohoe.com
OBJECTIVE	Practice and refine my skills in information system engineering/implementation and infrastructure tool development in the Boston MA or Rochester NY metro areas.	
EDUCATION	Rochester Institute of Technology , Rochester, NY B.S., Applied Networking & System Administration, May 2013 GPA: 3.23/4.0 <ul style="list-style-type: none">Minors in Database Design & Development and Applied Communication	
SKILLS	Holistic information system design & implementation, creative problem solving, IPv4 & IPv6 network stacks, inter-network routing & switching, Windows & UNIX-like operating systems, Python, 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.Gives users a self-service portal 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 house UNIX environments.Services integrated include Kerberos, LDAP, NIS, and NFS.	
PROFESSIONAL EXPERIENCE	RSA The Security Division of EMC , Bedford, MA <u>System Administrator</u> (Engineering Lab Services / Release Engineering) July 2013 to Present <ul style="list-style-type: none">Assist in the development & operations of the global product engineering labs and release infrastructure.Develop infrastructure software and tools to provide visibility into lab resources and utilization.Work with SCRUM development teams to ensure build environments are functional and secure. <u>Engineering Lab Services Intern</u> Summer 2012 to July 2013 <ul style="list-style-type: none">Assisted in the development & operations of the global product engineering labs.Worked with platforms such as VMware View, vCenter 5, vCloud Director, EMC VNX storage.Worked remotely part-time on special projects and tasks during the school year. Anheuser-Busch InBev , Baldwinsville, NY <u>System Technology Co-op</u> March 2011 to August 2011 <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 connections. Computer Science House , Rochester, NY <u>Chairman</u> June 2012 to June 2013 <ul style="list-style-type: none">Responsible for communicating house interests and maintaining relations 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 and contact regarding projects, policies, and support. <u>System Administrator</u> March 2010 to May 2013 <ul style="list-style-type: none">Responsible for the oversight of house services (email, NNTP, shell, etc) and infrastructure.	
ACTIVITIES & INTERESTS	<ul style="list-style-type: none">RIT Hockey SupporterAmateur Hockey Player (forward/defense D-level)FIRST Robotics Competition Volunteer (4 years Inspector)RIT Information Security Talent Search participant (2nd place 2013, 3rd place 2011)TED(x) Enthusiast (Attended TEDxRochester, TEDxCambridge)DIY Home Improvement and Automotive Repair	