Jordan Rodgers

com6056@gmail.com | 818.854.0342 | linkedin.com/in/jrodgers2

EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY
BS in Networking and Systems Administration
Minor in Computing Security
Expected May 2018 | Rochester, NY
GPA: 3.91

AWARDS

RIT Dean's List (Fall '14 & Spring '15)
RIT Dean's List (Fall '15 & Spring '16)
RIT Dean's List (Fall '16)

COURSEWORK

Routing and Switching
Cryptography & Authentication
Fundamentals of Computing Security
Windows System Forensics
Computer Science I
Python Scripting
Wireless Networking
Systems Administration I & II
Web & Mobile I
Network Services
Databases and Data Modeling
Virtualization

SKILLS

Management & Monitoring Tools:
Chef, VMware vSphere, oVirt, Proxmox, Zabbix, Datadog

Cloud Services/Providers:
AWS (EC2, RDS, VPC, S3, CloudFormation, Route 53, and IAM), Google Apps, Office 365

Network & Security:
Cisco Switches & Routers, HP Switches, Cisco & Ruckus Wireless, Security Onion IDS, pfSense, SonicWALL, ZyWALL

Services & Applications:
Ceph, Apache, Active Directory, SCCM, Exchange Server, MDT, WDS, Group Policy, Windows & Linux DHCP & DNS

System Platforms:
Linux (RHEL, Debian), Windows Server (2003-2012R2), Mac OS X

Development:
Python, Basic Ruby

EXPERIENCE

INTUIT | Security Engineer Intern
June 2016 – August 2016 | San Diego, CA
- Learned and used Chef to deploy JIRA and Alerta in AWS.
- Architected both to fit the needs of the rapidly-changing environment so they could be rebuilt from scratch at any time.
- Used multiple AWS services to securely deploy the applications.
- Tested multiple monitoring systems and implemented Datadog monitoring into the JIRA deployment.
- Learned the basics of Ruby to improve the automation of an internal system.
- Did penetration testing on an outdated Java application and reported findings.

ROCHESTER INSTITUTE OF TECHNOLOGY | Assistant Sysadmin
September 2014 – Present | Rochester, NY
- Working with the College of Engineering to support the various college systems including an oVirt virtual environment and multiple RHEL and Windows Servers.
- Currently working on a VM self-service system, integrating oVirt with Ceph using Cinder, and integrating oVirt with AWS.
- Implemented Zabbix to assist in the monitoring of the college infrastructure.
- Set up Rundeck to aid with the automation of Ansible and other tasks.

HIGHTECH LOS ANGELES | Assistant Sysadmin
June 2011 – August 2015 | Van Nuys, CA
- Migrated to and implemented current email system, deployment system, printer server/accounting system, and web server.
- Assisted in the upgrade to the current virtual environment, wireless infrastructure, and core networking.
- Maintained multiple servers and completed multiple projects to improve infrastructure, strengthen security, and better serve the needs of the school.
- Trained current IT Director and provide remote support when needed.

UNIFIED PICTURES | IT Assistant
June 2013 – August 2014 | Northridge, CA

PROJECTS

FIREWALL/IPS February 2015 – Present
- Researched and implemented a firewall (pfSense) to block malicious traffic and serve as an IPS for Computer Science House infrastructure.
- Using the firewall in conjunction with an IDS to further secure the network and aid in attack identification and prevention.
- Protecting over 100 devices often utilizing close to gigabit throughput.

IDS/NETWORK MONITOR October 2014 – Present
- Researched and implemented an IDS and network monitoring system based on Security Onion and ntopng.
- Requires constant monitoring and maintenance of rules in order to be effective.
- Using alerts from the IDS to tune the IPS when necessary.

ACTIVITIES

COMPUTER SCIENCE HOUSE csh.rit.edu
Operations and Communications Director and an RTP (Root Type Person) for CSH (Computer Science House). An RTP is a volunteer system and network administrator for CSH. The Operations and Communications Director represents all of the RTP's on the CSH executive board.