# Network Engineer (Co-op)
**Network Security Engineer**

New York, NY - Email me on Indeed:

Network Security Engineer with an expertise to design and troubleshoot complex networks looking for a fulltime opportunity starting from August 2017 to become an asset to the company.
Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

### Network Engineer (Co-op)
SEI Investments - Philadelphia, PA - March 2016 to December 2016

Contributed towards the Network development for SEI Investments, as a Network
Engineer:
• Maintained the network performance by troubleshooting tickets using
Magic ticketing system on a daily basis and performed required
configuration changes to the network.
• Responsible for configuring and maintaining the existing LAN and WAN
infrastructure and was actively assisting to deploy new projects.
• Proficient in the use and configuration of different protocols-DHCP, DNS,
HSRP, EIGRP, OSPF, BGP, MPLS, DMVPN.
• Worked in deploying WAAS -WAN optimization device for the company
which led to 45% optimized traffic and also provided support for the technology.
• Performed periodic health checks and performance analysis on firewall,
configured, and maintained sets of ACL's in the core network.

### Network Security Intern
Web Security Appliance - Mumbai, Maharashtra - May 2012 to July 2012

Network management: Advanced work experience with CISCO tools: Ciscoworks,
Infoblox grid Manager, Whatsup Gold, Clean access manage
Network monitoring: Wireshark, Scrutinizer, CISCO WAAS, WAAS Express, CISCO
WSA, Riverbed Steel Response-ARX5000c, ASDM
Firewalls: ASA5555, ASA5585 Routers:C7200, C2900, C3900, C2800
Network Security Intern
ONGC, INFOCOM & Communication Systems - Mumbai, India- May-July2012
• Observed many networks and SCADA implementation to connect onshore and offshore rigs with few security
protocols.
• Trained in the usage of IDS, IPS and firewalls in order to protect the critical
SCADA network from the external networks.
• Participated in different Risk assessment and Risk mitigation strategies for the company under the Cyber
defense team and have worked around technologies
like penetration testing and have been acquainted with protocol analyzer
Wireshark to apply filters.
• Actively trained under the incident response team and support and explored the different incident response
procedures. Security policy training was one of the
main elements of the work position.

EDUCATION

## Master's in Telecommunications engineering
Rochester Institute of Technology   -   Rochester, NY
August 2014 to August 2017

## CCNA
Rochester Institute of Technology
2015

## BACHELOR OF SCIENCE in Electrical Engineering
University of Mumbai
2009 to 2013


SKILLS

IDS (1 year), IPS (1 year), Linux (1 year), OPNET (1 year), Security (1 year)


ADDITIONAL INFORMATION

SKILLS
GNS3
FIREWALLS
NETWORK MANAGEMENT
ROUTING
SWITCHI NG

• Operating System: Windows, Mac OS, Linux
• Tools: MATLAB, Packet Tracer, GNS3, OPNET, Wireshark, ASDM
• Security:IPS/IDS, TACACS+, RADIUS, firewalls, Incident response
procedures, Operational security and Cryptography