**Cyber Security Useful Websites**

**Reddit Resources:**

<https://www.reddit.com/r/ITCareerQuestions/wiki/index>  
<https://www.reddit.com/r/cscareerquestions/wiki/index>  
<https://www.reddit.com/r/sysadmin/wiki/index>  
<https://www.reddit.com/r/networking/wiki/index>  
<https://www.reddit.com/r/netsec/wiki/index>

**Certifications**

[CompTIA IT Certification Road Map](http://certification.comptia.org/docs/default-source/downloadablefiles/it-certification-roadmap.pdf?sfvrsn=2)  
[Cisco Training & certification Info Center](http://www.cisco.com/c/en/us/training-events/training-certifications/certifications.html)  
[Juniper Networks Certification Programs](http://www.juniper.net/us/en/training/certification/)  
[Microsoft Learning Info Center](https://www.microsoft.com/en-us/learning/certification-overview.aspx)  
[Red Hat Certification Info Center](http://www.redhat.com/en/services/all-certifications-exams)  
[VMware Certification Info Center](http://mylearn.vmware.com/portals/certification/)

[Professor Messer](http://www.professormesser.com)

[CBT Nuggets](http://www.cbtnuggets.com)

**Microsoft**

[Microsoft Virtual Academy](https://mva.microsoft.com/)  
[Microsoft MSDN Product Evaluation Center -- Free Downloads](https://msdn.microsoft.com/en-us/evalcenter.aspx)  
[Microsoft TechNet Product Evaluation Center -- More Free Downloads](https://www.microsoft.com/en-us/evalcenter/)  
[Microsoft Azure Cloud Services Free Trial Center](https://azure.microsoft.com/en-us/pricing/free-trial/)  
[Microsoft Training Info Center](https://www.microsoft.com/en-us/learning/training.aspx)  
[Microsoft Ignite Training Convention Video Center](https://myignite.microsoft.com/#/videos)  
[Microsoft MSDN Video Training Portal](https://channel9.msdn.com/)

**Cisco / Networking**

[Stanford University Free Introduction to Networking Online Course](https://lagunita.stanford.edu/courses/Engineering/Networking-SP/SelfPaced/about)  
[Cisco Learning Center - How to Study for CCNA for Free](https://learningnetwork.cisco.com/thread/15662)  
[GNS3 Vault - Free Practice & Training Labs for Cisco Equipment](http://gns3vault.com/)  
[Cisco Live Training Convention Video Portal - Free Registration Required](https://www.ciscolive.com/online)  
[Cisco Design Zone - Best Practices](http://www.cisco.com/c/en/us/solutions/enterprise/design-zone/index.html)  
[PacketBomb - WireShark Training Center](http://packetbomb.com/)  
[NetCraftsmen - Network Consultants Blog](http://www.netcraftsmen.com/resources/blog/)  
[PacketPushers News & Podcasts](http://packetpushers.net/)  
[IOSHints - Ivan Pepelnjak's Blog/site](http://blog.ipspace.net/)

**Information/Computer/Network Security**

[SANS Reading Room](https://www.sans.org/reading-room)  
[SANS Certifications](http://www.giac.org/certifications/categories)  
[Krebs on Security blog](http://krebsonsecurity.com/)  
[Google's Security Blog](https://googleonlinesecurity.blogspot.com/)  
[US CERT - Computer Emergency Response Team blog](https://www.us-cert.gov/)  
[ISC2 - CISSP - Certified Information Systems Security Professional](https://www.isc2.org/cissp/default.aspx)

**Linux Resources**

[Linux Foundation - Intro to Linux at EdX for Free](https://www.edx.org/course/introduction-linux-linuxfoundationx-lfs101x-2)  
[Linux Foundation - Linux System Administration Essentials at EdX for Free](https://www.edx.org/course/linux-system-administration-essentials-linuxfoundationx-lfs201x)  
[USENIX Site Reliability Engineering Convention 2014 Presentations - Free](https://www.usenix.org/conference/srecon14/program)  
[USENIX Site Reliability Engineering Convention 2015 Presentations - Free](https://www.usenix.org/conference/srecon15/program)  
[USENIX Large Installation System Administration Conference 2014 Presentations - Free](http://usenix.org/conference/lisa14/conference-program)  
[USENIX Large Installation System Administration Conference 2015 Presentations - Free](http://usenix.org/conference/lisa15/conference-program)

**VMware Resources**

[VMWorld Convention Session Playback](http://www.vmworld.com/community/sessions/)

**Tools & Applications**

[LastPass](http://www.lastpass.com/) - Stop wasting time writing, remembering, and

## resetting passwords. Only remember one master password, and keep the

## rest locked up and easy-to-find in the LastPass password manager.

[Packet Life](http://www.packetlife.net/) - The site's goal is to offer free, quality technical

education to networkers all over the world, regardless of skill level or

background.

[Boran's Self-Help Guide to Computer & Network Security](http://www.boran.com/security) *-* This site is intended as a

'self-help' guide to computer & network security, primarily for security managers, programmers and system administrators.

[How to Geek](http://www.howtogeek.com/) – The name describes it perfectly.

[CIDR Subnets](http://bradthemad.org/tech/notes/cidr_subnets.php) - A chart describing

CIDR Subnets.

[Subnet-Calculator](http://www.subnet-calculator.com/) - The IP Subnet Mask Calculator enables subnet network calculations

using network class, IP address, subnet mask, subnet bits, mask bits, maximum required IP subnets and maximum required hosts per subnet.

[Tech Nibble](https://www.technibble.com/) - This website covers the business side of

computer repair including how to get new clients, how to deal with bad

ones, tips and tools to use.

[Ted Talks](https://www.ted.com/talks) - Technology, Entertainment and Design is

devoted to spreading ideas, usually in the form of short, powerful talks

(18 minutes or less.)

[Slimware Utilities](https://www.slimwareutilities.com/index.php) - Provides community-powered software and services that clean,

repair, update and optimize personal computers.

[Portable Apps](http://portableapps.com/) - A fully **open source and free** platform, it works

on any portable storage device (USB flash drive, memory card, portable

hard drive, etc), cloud drive (DropBox, Google Drive, etc), or installed

locally.

[Ninite Apps](https://ninite.com/) – You don’t watch for updates, our bots do that!

[Sec Tools](http://sectools.org/) - For more than a decade, the [Nmap Project](http://nmap.org/) has been

cataloguing the network security community's favorite tools.

[Packet Life](http://packetlife.net/)- The site's goal is to offer free, quality technical

education to networkers all over the world, regardless of skill level or

background.

[CPU ID](http://www.cpuid.com/) – More free networking tools!

[NirSoft](http://www.nirsoft.net/) - NirSoft web site provides a unique collection of

small and useful [freeware utilities](http://www.nirsoft.net/utils/index.html), all of them developed by [Nir Sofer](mailto:nirsofer@yahoo.com).