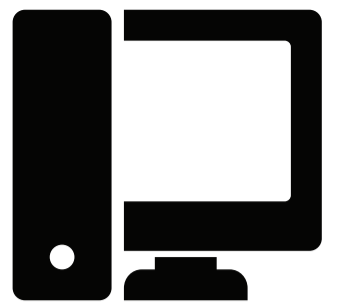




IT SECURITY



Skill Tree: Color in the boxes and level up your skills

Use for individuals or as a group by picking a colour each and coloring in a part of the box. Everyone's journey is different and you can interpret the goals flexibly. The aim is to inspire you to learn and try new things. Not everything needs to be completed.

ADVANCED

BASICS

(set your own goal)	(set your own goal)	(set your own goal)	(set your own goal)	(set your own goal)
Participate in a Hackathon	Participate in a capture the flag activity	Teach a class on cybersecurity	Participate in a red team vs. blue team activity	Build an IT management system
Check if email addresses use TLS before emailing	Learn to use wireshark responsibly	Take the LPI Security Essentials Exam	Set up an email spam filter	Learn to use Nmap responsibly
Use a rootkit scanner	Learn to encrypt your devices	Understand browser fingerprinting and user tracking	Learn about identity management	Make an emergency mitigation plan
Teach a friend a cybersecurity skill	Do a personal data review and clean	Learn about OTP and TOTP	Understand the implications and risks of data leaks	Set up multiple backups for files
Use Kali Linux	Learn about Firewall settings & iptables/nftables	Learn about Wardriving	Learn about cryptography	Learn about X.509 certificates
Learn about Zero Trust	Learn about keylogging	Learn about ISO 27001	Learn about responsible disclosure	Read CVE Details
Learn about local privacy laws	Learn about local cybersecurity laws	Learn about data minimalism	Learn about malware, ransomware and recent threats	Learn about unencrypted and public WiFi
Read the Docs	Learn how to use GPG	Learn how to use SSH	Learn about RFID / NFC Basics	Learn about SQL Injections
Re-install an operating system	Get an Adblocker	Sign up for 'Have I been pwnd?'	Block and report a scam	Understand HTTPS
Use complex passwords, never used twice	Set up backups for your data	Change the default name and password on router	Update your operating system	Set up a password manager

1 tile = 1 point

START HERE

Total Score

Name: _____

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github.com/sjpiper145/MakerSkillTree