The Triad of Success: Education, Experience, and Networking in Shaping Your Career

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8 Years of Sec Ops(Threat Hunting, Threat Intel, Detection Engineering).

MS - Cybersecurity, GCFA, GMON, Dave Kennedy's Personal Security

BSides San Diego Board , Talkin' Bout News Regular, BHIS Community Leader

Summary

- Education, Experience, Networkining

- Improving one's career and/or chances of getting a job

- How to improve your "Proof of Competence"

- Everything is subjective to your situation

Mentoring

- Known known, Known unknowns, Unknown Unknown
- What Certs?
- What tools do I need to know?
- A degree/bootcamp ?
- What is will get me a job?
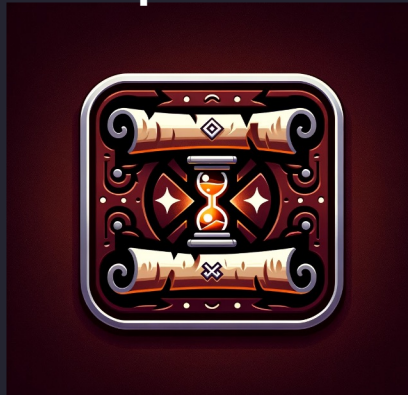
Proof Of Competence
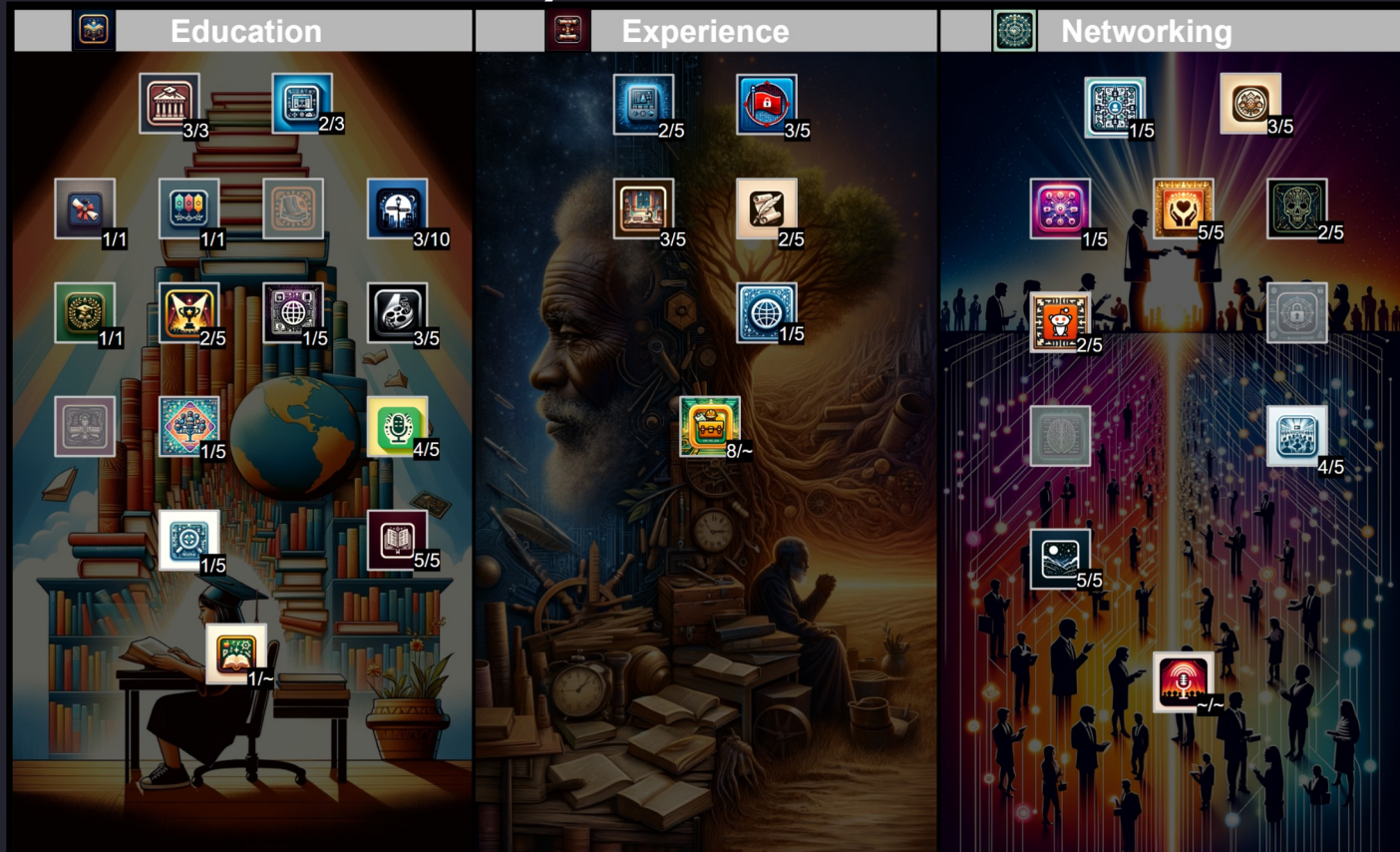
Triad of Success

Education

Experience

Network

Career Skill Tree

My Skill Tree

Education < Experience < Networking

Education

- Traditional school vs "Trade"
  - Degree Vs Cert Vs Bootcamp/Online courses
  - Understand your Goal
  - TIME REQUIRED
  - Reputation of Provider

- How to decide what to do

- Set Dates

- Take Notes (Digital if possible)

- Transform Education to Experiences or Networking

Education

Traditional   Trade

Bachelors   Certs   BtCmp   St Smart

Masters   Known   Online   Film

Phd   Vendor   Podcast

Niche   Books

Teaching

Street Smarts

- Films & Tv , Podcast, Books

- "Fun and learning" while also reinforcing

- Good talking points

- Ways to branch out

Examples:

Hackers, War Games, Sneakers, Who Am I, Live Free or Die Hard

Mr. Robot, CYBERWAR, Silicon Valley

Darknet Dairies, Click Here, CyberWire Daily, Talkin about the News

Sandworm, Tracers In the Dark, The Cuckoo's Egg

Ohio State Cyber Canon

I'M TIRED OF THIS GRANDPA!

THAT'S TOO DAMN BAD!

Experience

- Shaping past experience

- CTS

- Write ups/blogs

- Code Repo

- Build it yourself

Online Labs

CTF

Personal Lab

Blog

Personal Website

Job Experience
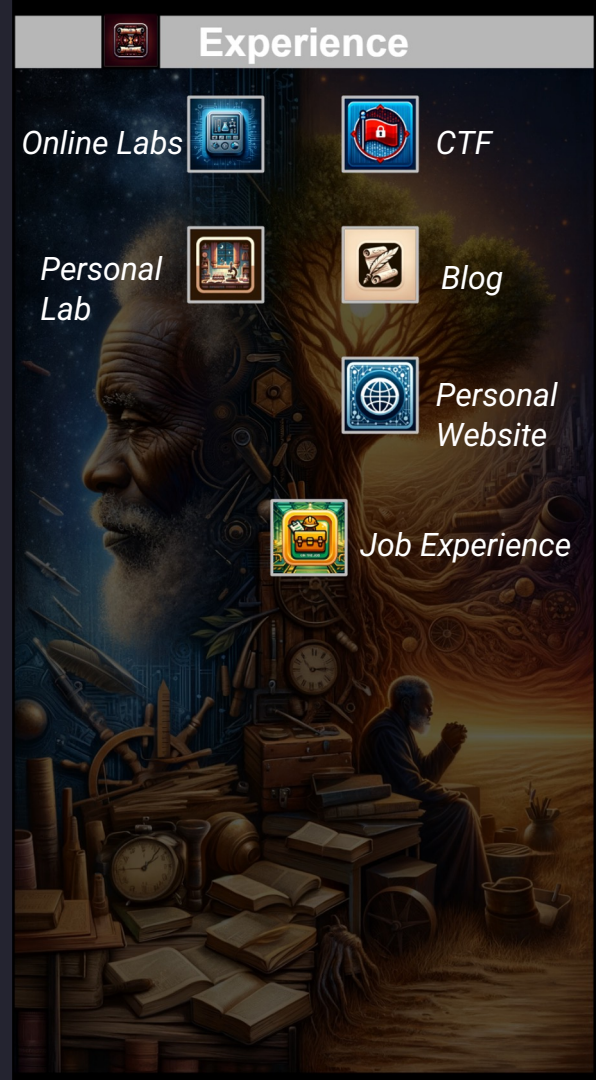
Networking

- Strongest way to get a job

- Virtual Vs Local

- Social Media

- Speaking and Cons
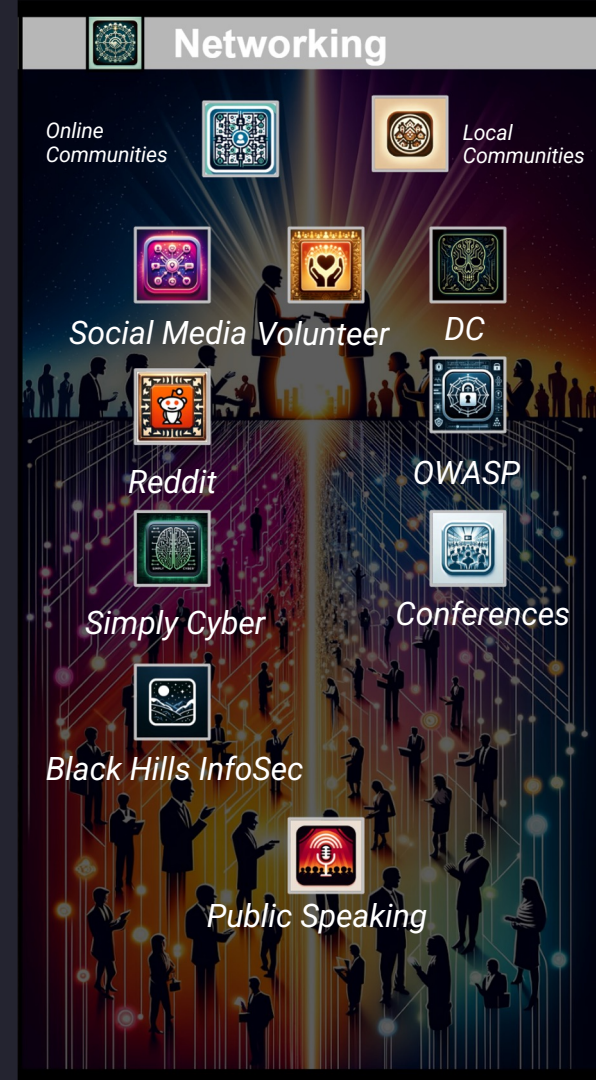
Online Communities

- Harder to create connections

- Easier to access, participate, and scope

- Almost to many

- A place where failing is ok
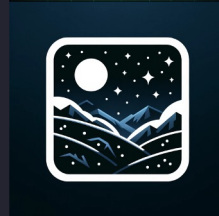
Examples:

BlackHills Infosec-
https://discord.gg/bhis
Null: 404 Cyber Security -
https://discord.gg/e7wf2Bwj
Antisyphon Training -
https://discord.gg/antisyphon
Threat Hunter Community -
https://discord.gg/threathunter
Simply Cyber -
https://discord.gg/eNnUMpg3

reddit.com/r/cybersecurity/
reddit.com/r/netsecstudents/
reddit.com/r/AskNetsec/
reddit.com/r/SecurityCareerAdvice/

Local Communities

- Go to meet people

- Meetups.com

- DC(Area Code) - DC858
  OWASP (City Name) - OWASP San Diego

- Local Colleges

- Ask experts in your area

Cyber Networking In San Diego

+ New Property   ⚓ Pin to Space   ☐ Change Cover

🗂 Resources

OWASP
https://www.meetup.com/open-web-application-security-project-san-diego-owasp-sd/

WiCycs
https://www.wicys.org/wicys-san-diego/
https://sites.google.com/wicys.org/wicys-san-diego/home
https://www.linkedin.com/company/wicyssd/

ISACA
https://isaca-sd.org
https://www.linkedin.com/company/isaca-san-diego/
https://twitter.com/isaca_sd

ISC2
https://isc2-san-diego-chapter.org/
https://twitter.com/ISC2SD

ISSA
https://www.linkedin.com/company/san-diego-issa/
https://www.sdissa.org/

Cloud Security Alliance
https://www.meetup.com/cloud-security-alliance-san-diego/

Defcon Group
https://twitter.com/DCG858
https://www.dc858.org/

BSides San Diego
https://www.bsidessd.org
https://www.linkedin.com/company/bsidessd
https://twitter.com/BsidesSD

San Diego Cyber Group
https://www.meetup.com/san-diego-cyber-meetup/

Cyber Security for Automated Processes and Control Systems
https://www.meetup.com/san-diego-cyber-security-for-control-systems/

San Diego CISO Round Table
https://www.sdcisoroundtable.com/

InfraGard San Diego
https://www.infragardsd.org/

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IT & Security
Google Cloud San Diego Community Meetup
https://www.meetup.com/google-cloud-san-diego/events/297199615/
https://events.c2cglobal.com/events/details/c2c-events-san-diego-presents-2gather-google-cloud-san-diego-community-meetup-2023-12-01/

San Diego Tech Coffee
https://www.meetup.com/sandiego-tech-coffee/

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Local Streamers

Null404
https://www.null404.org/

Brakesec
https://www.brakeingsecurity.com/
https://www.twitch.tv/brakesec

Examples

HairCutFish

Whitecyberduck

Graham Helton

Final Thoughts

- Cross Skill Tree

- Understand your limits

- Fail often

- Find others

- Demonstrate Drive & Passion

Bonus Recommendations

- Second Monitor
- Craigslist
- Have a "listener" and a "Talker"
- Keep a win's list

The End

Resources: bit.ly/TOS_Links

linkedin.com/in/wadingthrulogs/

twitter.com/WadingThruLogs

Email : Wade@nowade.io

Special Thanks: Graham Helton