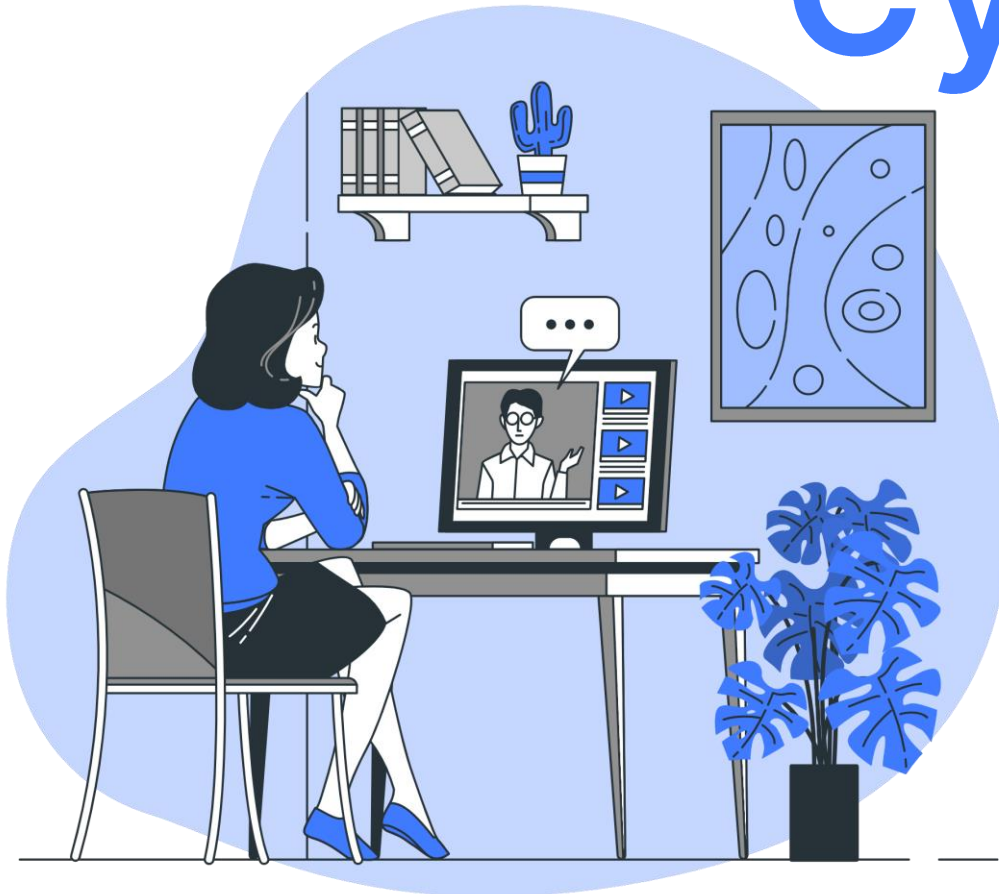
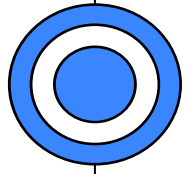


How to start a career in **Cybersecurity?**

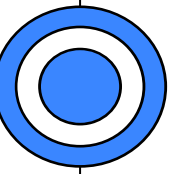


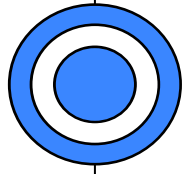
Chinmay Kulkarni
Incoming Technology Risk Consultant
Ernst & Young US LLP



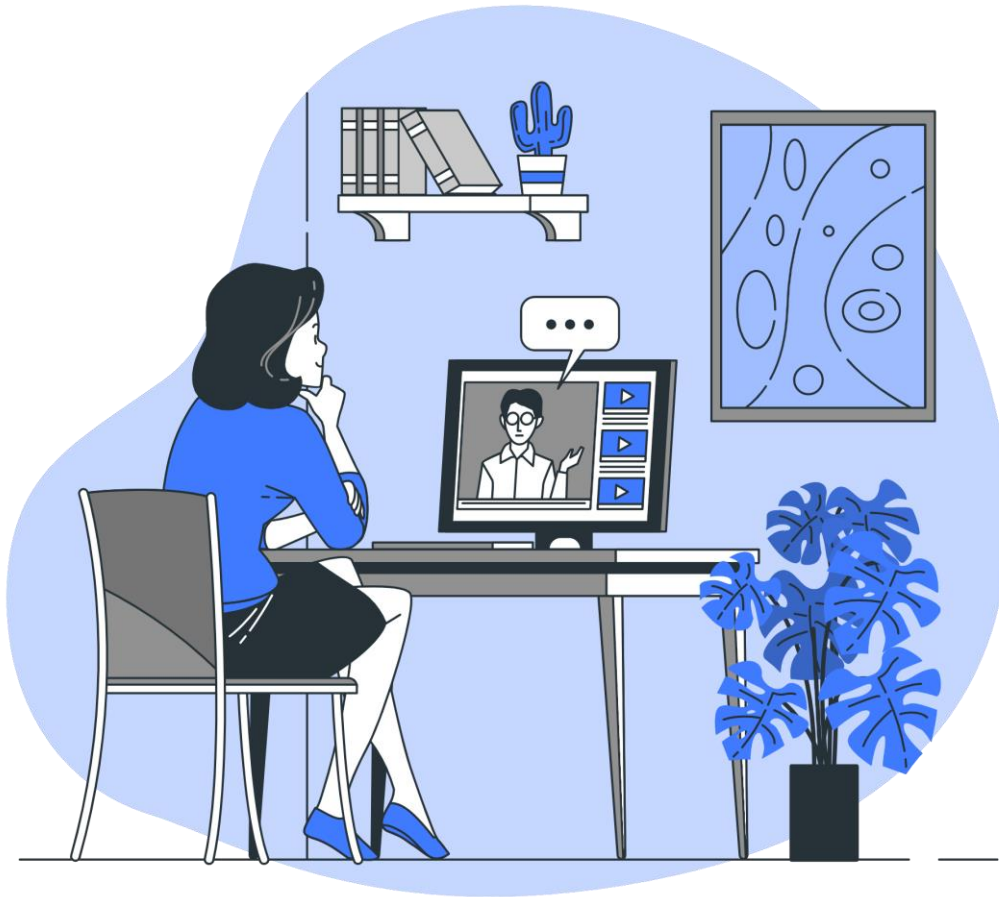
Why join Null NEU?

- Attend events and workshops on various security domains
- Participate in projects and initiatives
- Lead or support events and initiatives
- Join committees and contribute to the direction of the chapter
- Mentor and guide other members
- Networking events

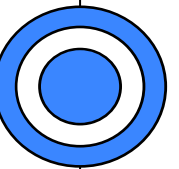


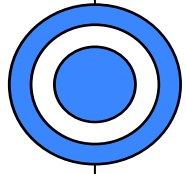


Agenda



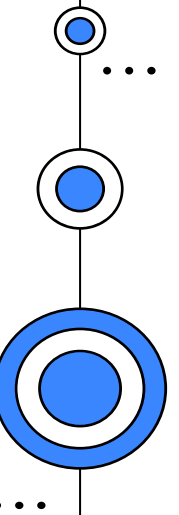
- Introduction
- The 5 W's of Cybersecurity
- 5 Pillars of a successful career
- Types of Careers in Cybersecurity
- What's GRC?
- Why Certifications matter?
- Why did I choose IT Audit?
- How I landed a co-op at Fidelity?
- My Secret to landing a Full-Time Job
- Key Takeaways

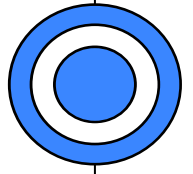




The Five W's of Cybersecurity

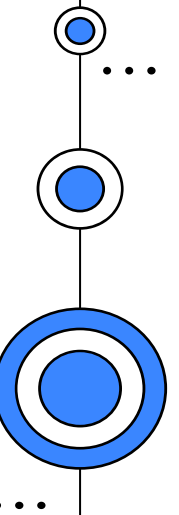
- **Why** Cybersecurity?
- **When** should I start learning Cybersecurity?
- **Where** should I start learning Cybersecurity?
- **What** resources should I refer?
- **Which** is the first step in learning Cybersecurity?

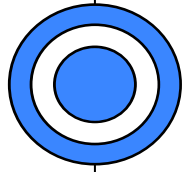




The Five Pillars of Cybersecurity

- Fundamentals – Operating Systems, Networking, Databases and Security.
- Eagerness to learn more
- Experience
- Certifications
- Networking - Not the computer one :)

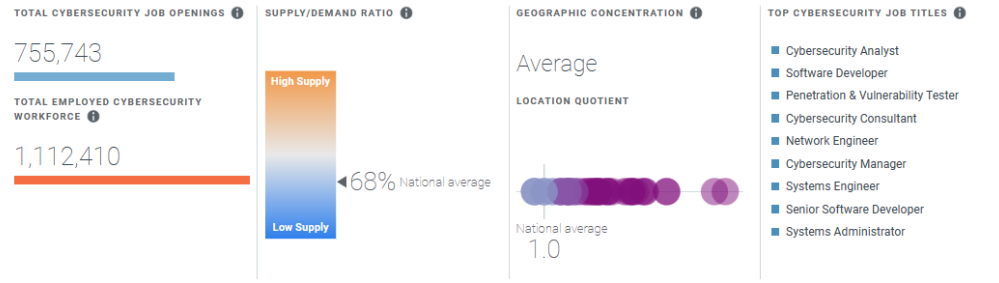




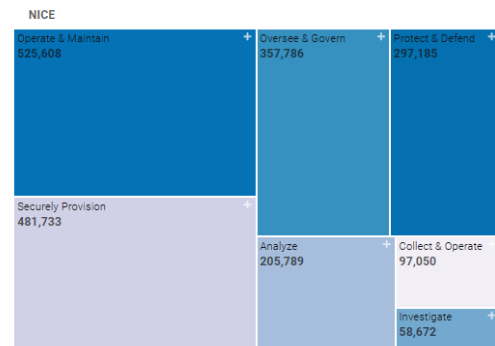
Types of Careers in Cybersecurity

- <https://www.cyberseek.org/pathway.html>

National level

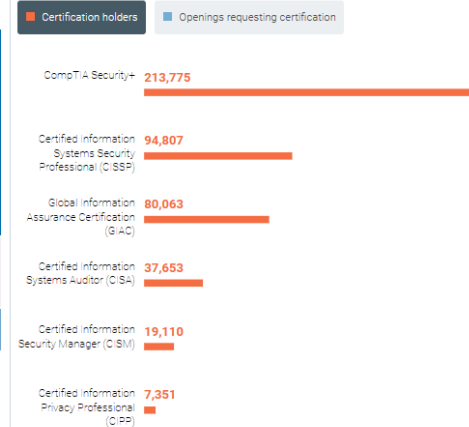


JOB OPENINGS BY NICE CYBERSECURITY WORKFORCE FRAMEWORK CATEGORY



Notes: The NICE Workforce Categories are not mutually exclusive—one job could perform multiple roles within the framework. The data shown here are not intended to be aggregated.

CERTIFICATION HOLDERS / OPENINGS REQUESTING CERTIFICATION



CYBERSECURITY CAREER PATHWAY

There are many opportunities for workers to start and advance their careers within cybersecurity. This interactive career pathway shows key jobs within cybersecurity, common transition opportunities between them, and detailed information about the salaries, credentials, and skillsets associated with each role.

Share

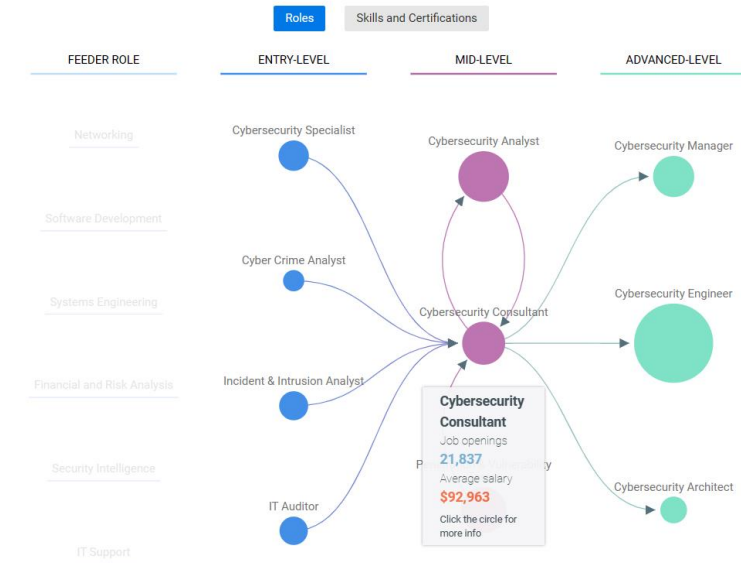
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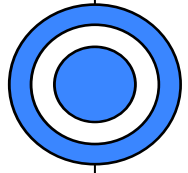
INTERACTIVE MAP

CAREER PATHWAY

EDUCATION AND TRAINING PROVIDERS

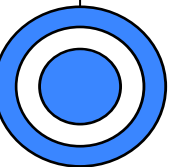
ABOUT

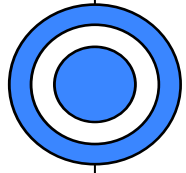




What's GRC?

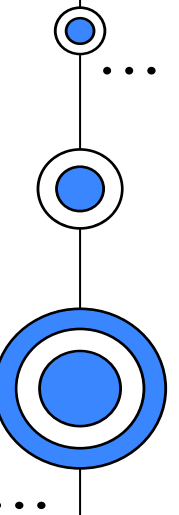
- **Governance** – Policies, processes, internal controls, directs how an organization is run
- **Risk** – Enterprise wise risk management
- **Compliance** – Internal Controls, Regulations, Laws, Best practices

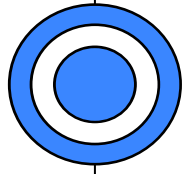




Why Certifications matter?

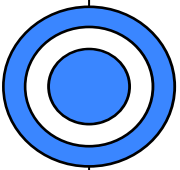
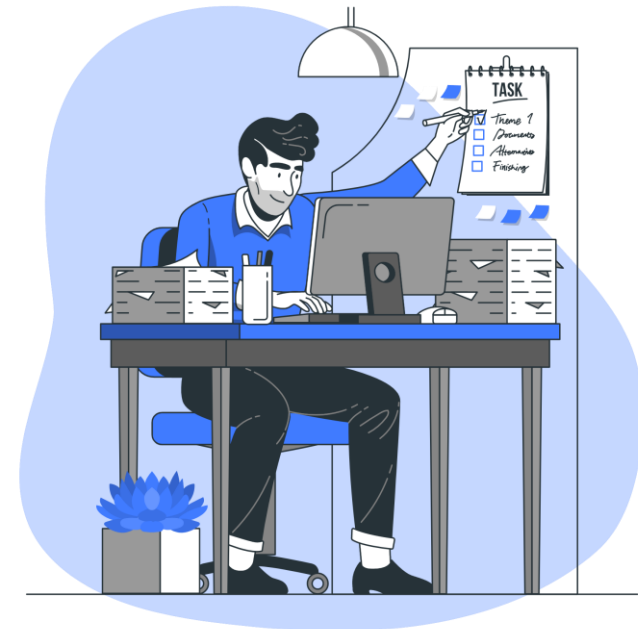
- I know you know but how do they know that you know?
- Certifications are the best way to validate your knowledge
- Certifications **DOES NOT** necessarily mean Knowledge
- Boost credibility and profile
- Demonstrates your passion for the topic
- Separates you from the pool
- Look at certifications from an investment perspective

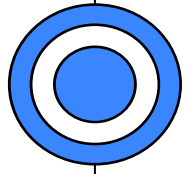




How I landed a full-time job?

- Followed a systematic approach
- Research about your career interests
- Research the top 25 companies where you'd like to work
- Research about the cybersecurity positions available at those companies
- Shortlist 15 companies with ideal job positions
- Network with people!

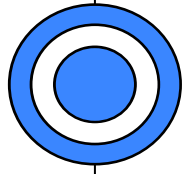




How I landed a full-time job? – Part 2

- Make use of the best platform out there – LinkedIn!
- Connect with 30 professionals every single day!
- Build relationships
- Talk with people and senior professionals
- Keep an eye out on the jobs!
- Tailor your resume accordingly





How to optimize your profile?

- Optimize your profile
- Be Genuine
- Pad up your resume with the work that “YOU” have done
- Keep learning every single day
- Certifications
- Avoid copying resumes and projects
- Use LinkedIn to connect with professionals

