

12 Best Career in Cyber Security 2023

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1 Cloud Security

- Today, a company with a cloud environment is almost non-existent, which is why there is a demand for professionals with cloud security skills and knowledge in different types of cloud, whether GCP, AWS, Azure and others. It leaves this market very open for opportunities.

2 DevSecOps

- The search for a professional who knows about DevOps is already quite difficult, imagine someone who has cybersecurity skills? Therefore, it is an area that is growing a lot and the demand for qualified professionals will only increase.

3 GRC Analyst

- An essential professional to support the cybersecurity team, mainly in the development of documentation, risk assessment and improvement of security controls. Therefore, he is a professional who makes a difference in the market and companies constantly seek

4 Threat Intelligence

- That professional responsible for looking at the cyber threat scenario and helping to provide effective security controls, lifting the company's dirt and eliminating gaps and loopholes that could be used by attackers. Certainly, a professional who still has a lot of market.

5 Malware Analyst

- The Malware Analyst is essential, today with many ransomware attacks it is essential that professionals with Skills in malware analysis exist, as they are threats that we all need to deal with and there is no point in having thousands of security controls, without a trained professional to go to the lowest level to stop a threat.

6 Incident Responder Analyst

- The Incident Response Analyst, that essential professional for when an incident happens and despair takes over. Therefore, professionals with Skills in building an incident treatment and response process and with technical capabilities to stop attacks will be crucial.

7 Red Team Operator

- The Red Team Operator is that professional capable of simulating real threats, going beyond the traditional penetration test and even beyond vulnerability management. But with adversary emulation processes and mapping TTPs.
 - In summary, for those who don't know Adversary Emulation, I put the following sentence I saw on the Scythe Blog.
 - “Could that attack that we saw in the news have happened to us?”
- or
- “What would happen if our systems were targeted by an organized crime group looking to profit from ransomware?”

8 Security Awareness

- The professional responsible for raising awareness and creating training programs within companies, which impact not only employees, but also the board.
- Such a professional goes beyond just creating phishing tests, but developing security guidelines that help in the maturation of a culture where every individual understands their value and the importance of ensuring the protection of their information and that of their colleagues.

9 SOC Analyst

- The SOC Analyst is crucial for monitoring a company's critical environments, not just looking at logs, but becoming a strategic point to prevent attacks and look at future attacks as well. Therefore, the number of companies contracting SOCaaS will be very large, mainly to have the observability of their network.

10 PenTester

- Lastly, PenTester, which since James P Anderson pioneered Cybersecurity, is an activity that will never end, no matter how many automated tools there are. It is a job that can still only be done by humans and the market needs qualified professionals to carry out pentests in emerging technologies.

11 Blockchain Security

- A professional who knows Blockchain and cybersecurity will be crucial, but not only in the financial area, as it is a technology that has applicability in numerous environments and therefore a professional with the ability to implement and who also looks at security will be essential.

12 The Need for Cybersecurity Heads and CISO

- The need for professionals with senior positions, whether Heads, Managers or even CISOs, to assist in the cybersecurity maturity of a company. Because they are fundamental to create a cybersecurity program and make strategic investments for the area to grow and become sustainable. Therefore, improve your softskills too, as the need for professionals with high positions is very great.

Where can I study?

Good! I could bombard you with links here, but follow me on LinkedIn, I'll put a list of professionals worth following to develop your skills and specialize in one of these areas. And I also post some materials that can help with your start and development as a Red Team.

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