

1.1.3 Lab - Researching PenTesting Careers



Protego Security Solutions

I think it is important for you to understand the employment landscape and the different roles and responsibilities that cybersecurity professions include. A good general reference to explore for descriptions of different job roles is The National Initiative for Cybersecurity Careers and Studies (NICCS) [Cyber Career Pathways Tool](#). It offers a visual way to discover and compare different job roles in our profession.

In this activity, you discover and compare ethical hacking jobs that are listed on various job boards. Don't worry, we are not trying to get rid of you! We just want you to understand where you fit in to the big picture in our profession. I think that you will find that we are treating you very well, and rest assured that you have a lot of room to grow with us.

In this lab, you will complete the following objectives:

- Conduct a Penetration Tester Job Search
- Analyze Penetration Tester Job Requirements
- Discover Resources to Further Your Career

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email naruzkurai@gmail.com to link the html hosting sheet

Skills Check

This is a multiple choice question. Once you have selected an option, select the submit button below

the following three internet job boards allow filtering job postings by seniority or experience level.

glassdoor.com

indeed.com

linkedin.com jobs

At the time of this writing, monster.com did not have a filter for level of expertise or seniority in its job search results. but allows searching of weather or not you want to be at home part time etc.



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Background / Scenario

When preparing for any career, it is important to understand the prospective job market. The help wanted postings on internet job boards contain a wealth of information regarding the qualifications and preparation required for the jobs that you will be applying for. For careers in ethical hacking, you can see the certifications, knowledge, and skills that are required along with descriptions of what the ethical hacker will be doing for the company. In addition, you can see the kinds of organizations that hire ethical hackers, their locations, and other corporate information that is useful to know when applying for positions.

Required Resources

- Kali VM customized for Ethical Hacker course
- Internet access

Instructions

Part 1: Conduct a Penetration Tester Job Search

In this part of the lab, you will conduct a search for ethical hacker/penetration tester jobs on various internet employment sites.

Step 1: Search internet job boards.

- Open a browser and search for jobs related to ethical hacking and penetration testing. Use employment sites such as **indeed.com**, **glassdoor.com**, **linkedin.com**, **monster.com**, etc.
- Consult at least three different employment sites. Search specifically for entry-level postings, although feel free to look at more senior positions. Find some jobs that look interesting to you.
- Complete **Table 1: Jobs Table** with at least five jobs that you have found from different employment sites. You can complete the tables in this document, or recreate the tables in another file or on a piece of paper.
- Bookmark these jobs or open each job in a new tab. Keep the sites available for the next part of the lab.

Table 1: Jobs Table

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