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Career Paper

Penetration Tester is one of the most coveted and sought-after careers by many cybersecurity professionals. A penetration tester assists businesses in locating and fixing safety risks impacting their servers and electronic records. The term "ethical hacker" is one of the various titles associated with certain penetration testing positions. In most cases, most penetration testers must have a few years of experience in the cybersecurity field. It is a difficult position to get into and pays very generously.

Penetration testers require a specific set of skills, capabilities, and expertise. Skills such as having a strong familiarity with security weaknesses and attacks. It is critical that pen testers have advanced knowledge of these since this is the main priority of their position. Also, having knowledge of programming and scripting is key.

The penetration tester's position identifies, assesses, and attends a cybercrime event. Then enhance it using an integrated plan involving everyone and encouraging engagement. Pen Testers conduct this to acquire an improved awareness on the reasons individuals engage in criminal behavior in the cyber world. Pen testers also do this to be motivated to utilize their talents and expertise which results in the technology being safeguarded within the business.

References/Citations

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