

STEP 4

Gain Practical Hands-On Experience in Penetration Testing and Cyber Security

Students often feel trapped in the cycle of "I can't get a job without experience," and "I can't get experience without a job." Fortunately, there are several ways to bulk up the experience section of your resume.

Here are some of our recommended actions to gain that experience:

- ✔ Within your current job, seek out and request any security task, no matter how small
- ✔ If you work in IT, networking, software engineering, or a similar role, count it as experience
- ✔ Do the StationX practical exercises and virtual labs
- ✔ Become a teaching assistant at StationX
- ✔ Join a StationX Mastermind Group
- ✔ Networking with other security professionals through the StationX community
- ✔ Answer questions within the StationX community
- ✔ Write your own security tools, publish them and promote them in the StationX community
- ✔ Consider internships
- ✔ Try volunteering
- ✔ Go to cyber security clubs and meetups in your area or online
- ✔ Leverage your degree or college course by doing a practical thesis
- ✔ Try freelancing - consider bug bounty and sites like Upwork
- ✔ Enter capture the flag (CTF) contests
- ✔ Attend security conferences
- ✔ Participate in security conferences and groups
- ✔ Contribute to open-source projects
- ✔ Get on GitHub and share any scripts you make
- ✔ Network on social media
- ✔ Work on your personal branding - get on social media, get yourself a blog, write articles
- ✔ If you're considering a degree, choose one with a placement year in the industry
- ✔ At university/college, professors often have paid work that you can apply for
- ✔ CVEs (Common Vulnerabilities and Exposures) - discovering and disclosing security flaws

See "[How to Get Cyber Security Experience \(Fast\)](#)" and "[Cyber Security Projects for Resume Building](#)" for more ideas.

Certified Ethical Hacker Practical Guide V7

LL Leslie



Certified Ethical Hacker Practical Guide V7:

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with ease this comprehensive resource also serves as an essential on the job reference Covers all exam topics including Ethical hacking fundamentals Reconnaissance and footprinting Scanning and enumeration Sniffing and evasion Attacking a system Hacking web servers and applications Wireless network hacking Security in cloud computing Trojans and other attacks Cryptography Social engineering and physical security Penetration testing Digital content includes 300 practice exam questions Test engine that provides full length practice exams and customized quizzes by chapter [CEH Certified Ethical Hacker Practice Exams](#) Matthew Walker, 2014 Fully revised for the new CEH v 8 exam objectives from the EC Council this practical guide provides 500 simulated CEH exam questions with in depth answer explanations

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