

DerbyCon Mock Interview references and links

Imposter Syndrome - is common for infosec

Imposter syndrome is something we all experience now and again in our life. With such a specialized topic like infosec and the competition that comes with this, many of us endure imposter syndrome everyday. This is Ben's beautiful explanation of his instance. This article and comments will help one understand they are not alone.

Why is infosec the worst?

I've had imposture syndrome before, pretty much every job to some degree, but it's never had or even is, as it is in infosec. Why is that? Well I think a few reasons.

- Infosec is very ego based.
- Infosec has purely attack/defense driven.
- There is someone actively attacking you, very often for money.
- Governments are now doing it in new and interesting ways, thus scarier.
- It's becoming militarised, "Cyber" is a thing, so guns and death and more ego.

URL:

<https://mumble.org.uk/blog/2016/04/30/malory-isnt-the-only-imposter-in-infosec/>

Imposter syndrome - tricks to deal with

The original research and blog post that sparked Ben's post on Imposter Syndrome. Jessica Barker was concerned on imposter syndrome in infosec and wrote a wonderful blog explaining the causes and actions to take to help deal with it. It is very much worth giving her whole site a look through.



URL: <http://cyber.uk/imposter/>

Social Anxiety and an interview:

This article is someone's suggestions for dealing with social anxiety in a job interview. May be considered 'obvious' but might help in reading someone else's viewpoint.

- Remember that a software engineering interview that involves code is all about process. It's far less about getting the right answer than it is about being able to think out loud and ask the right questions. For example, if you are asked to code a method that sorts an array of numbers, the right question for that would be, "what type of numbers? Integers? Doubles?" And so on.

URL:

<https://www.quora.com/How-can-I-manage-a-job-interview-when-I-have-social-anxiety-disorder>

Over-all interview questions - solutions

Daniel Miessler has a great blog on a list of questions used for information security positions. It gives a good range of topics, mostly technically but other more open as well.

Before You Start

General Questions

Network Security

Application Security

Corporate/Risk

The Onion Model

The Role-playing Model

Innovation Questions

URL: https://danielmiessler.com/study/infosec_interview_questions/

General Career Advice - In Depth

Lesley Carhart has an amazing deep blog series on starting a career in information security. Topics include: Fundamentals, certificates, different fields within infosec, Blue team careers, and Red Team Careers.

Starting an InfoSec Career – The Megamix – Chapters 1-3

Posted on October 12, 2015 by hacks4pancakes

Even once a person realizes he or she has a passion for information security, moving in the field can seem a daunting task. The education market is oversaturated with degrees, certifications, and training programs. Meanwhile, many prominent hackers mock those programs publicly. Although I've touched on security education and training quite a bit, I'm continually asked to provide a resource for people who are trying to transition from school or other fields into Information Security roles. Ours is a healthy job market and we do need qualified and motivated applicants. The jobs exist, but we repeatedly see candidates being given false advice to get them.

URL:

<https://tisiphone.net/2015/11/08/starting-an-infosec-career-the-megamix-chapters-4-5/>

<https://tisiphone.net/2015/10/12/starting-an-infosec-career-the-megamix-chapters-1-3/>

Penetration Testing - An in depth guide

Corelanc0d3r is all technical in exploitation. A write up (VERY detailed) on where to start and things to consider when wanting to become a penetration tester. It includes, what is your goal, **asking questions appropriately** (showing you deserve an answer), answering questions and where to start. He also adds things to consider when trying to get a job as a pentester.



URL:<https://www.corelan.be/index.php/2015/10/13/how-to-become-a-pentester/>

<https://tisiphone.net/category/security-education/>