1. Interviews are not always the most comfortable situations. They feel like all the focus and attention is on you:
    a. Not smiling group https://www.pexels.com/photo/woman-standing-on-the-center-table-with-four-people-on-the-side-1367271/
2. And then you get questions like this:
    a. What is continuous integration and continuous delivery? (DEF)
    b. What's your experience with automating a deployment? (THX)
    c. What's the worst incident that you've gotten called to fix? (STO)
    d. How would you describe a CI/CD pipeline for creating a container image. (SHO)
3. What happens to you?
    a. Man https://giphy.com/gifs/ivKJSP4qpbwRO
    b. Woman https://media.giphy.com/media/kEdBEtNgSD36ufdgJr/giphy.gif
    c. Do you get nervous and start sweating?
    d. Do you look around trying to find the answer or maybe even avoid answering the question?
    e. These are signs that you might not be the best candidate for the job.
4. My goal today is to get you to this:
    a. Man https://tenor.com/view/happy-rock-gif-3561328
    b. Woman https://giphy.com/gifs/gorgeous-kerry-washington-olivia-pope-JNMstSUT9cAFO
    c. A confident, ideal candidate that the hiring team wants to bring on board as soon as possible
5. Introduction
    a. My name is Michael Jenkins, I'm a Senior Systems Reliability Engineer at The Walt Disney Company. I'm also an author for LinkedIn Learning.
    b. Over the 20+ years of my career I've been on both sides of the table as a candidate and an interviewer.
6. Information online
    a. https://github.com/managedkaos/devops-interview
    b. Outline
    c. Slides
7. Answering interview questions effectively
    a. What are interviewers trying to do?
    b. Interviewers are trying to determine if and how you can contribute to the needs of their company.
        i. Do you know your facts? - Definition Method
        ii. Do you have useful experience? - THX
        iii. Can you convey your expertise? - Story Time
        iv. Can you communicate a solution? - Show and Tell
8. Do you know your facts? - Definition Method
    a. What is _____?

    b. Answer questions that explicitly call for a definition
    c. Interviews are RARELY if EVER solely based on answering definitions
    d. Anyone can memorize the answers to questions about devops practices and tools without ever having applied or used them.
    e. Knowing the facts is important but you need to use the definition method along with other methods
9. Do you have experience? - THX - Time, How, Experience
    a. Use the THX method to explicitly describe your experience with a tool, technology, methodology, assuming a role or position, etc.
    b. Time - Explicitly how long in terms of weeks, months, years
    c. How - Explicitly how you did it, used it, existed as it
    d. Experience - Explicitly what accomplished, learned, developed doing it, using it, being it AND...AND **the beneficial result**.
    e. EXAMPLE:
10. Can you convey your expertise? - Story Time
    a. Develop truthful stories that convey expertise, build trust, and gives a basis for future performance.
    b. There is a scientific explanation for our love of stories
        i. when we hear a story that resonates with us, our levels of a hormone called oxytocin increase.
        ii. Oxytocin is a “feel good” hormone.
        iii. It boosts our feelings of things like trust, compassion, and empathy. It motivates us to work with others and positively influences our social behavior.
    c. Use your story to build an arc:
        i. Beginning - What was the situation you faced?
        ii. Middle - What decisions did you make? What actions did you take?
        iii. End - What was the result of your actions?
    d. References
        i. https://businessofstory.com/how-to-excite-the-moral-molecule-in-your-audience-to-make-you-more-trustworthy/
        ii. https://medium.com/swlh/the-science-of-storytelling-why-we-love-stories-fceb3464d4c3
        iii. https://www.youtube.com/watch?v=Vhd0XdedLpY
        iv. https://www.theatlantic.com/health/archive/2014/11/the-psychological-comforts-of-storytelling/381964/
        v. https://time.com/5043166/storytelling-evolution/
11. Can you describe a system? - Show and Tell
    a. Use explanations and diagrams to explain the relation of objects in a system
        i. Flowcharts
        ii. Pipelines
        iii. Architectures
    b. Most commonly done with whiteboarding

    c. You can also ask “Do you mind if I diagram this?”
    d. Show that you have the expertise to clearly explain relationships
    e. https://www.pexels.com/photo/arrows-box-business-chalk-533189/
12. Practice
13. Mock Interviews
    a. Sit in an environment similar to interview environments
    b. Record the interview and review your responses
    c. Works towards being able to answer questions efficiently
14. Bonus Material
15. Agenda
    a. DevOps Culture (what you need to know about the concept)
    b. DevOps Skills (what you need to know to do the job)
16. We’ll cover a lot of information but hang in there!
    a. https://media.giphy.com/media/3o6gDSdED1B5wjC2Gc/giphy.gif
17. DevOps Culture (what you need to know about the concept of DevOps)
    a. General Definition
        i. https://www.atlassian.com/devops
        ii. DevOps is a set of **practices that automates the processes** between software development (Dev) and IT teams (Ops), in order to build, test, and release software faster and more reliably. The concept of DevOps is founded on building a **culture of collaboration** between teams that historically functioned in relative siloes. The promised benefits include increased trust, faster software releases, **ability to solve critical issues quickly**, and better **manage unplanned work**.
        iii. *Comment on the highlighted sections as guides for the skills the candidate should have.*
        iv. If you can automate processes, foster a culture of collaboration, solve critical issues quickly, and manage unplanned work...you can be a successful DevOps engineer.
    b. The DevOps Lifecycle (The Infinity Symbol)
        i. https://miro.medium.com/max/6937/1*EBXc9eJ1YRFLtkNI_djaAw.png
        ii. The practice of DevOps is often represented by an infinity symbol with eight stages.
            1. Plan, code, build, test on the dev side
            2. Release, deploy, operate, and monitor on the ops side
18. DevOps Skills (what you need to know to do the job)
    a. Background as a developer, system operator, system administrator
    b. Operating Systems (Windows Server, Linux)
    c. Command line tools, scripting, and programming
    d. Version control
    e. Troubleshooting software and networked systems
    f. Modern application delivery platforms
        i. Web/Applications Servers

ii. Databases
iii. Networking (Load balancers, Firewalls, Content Delivery Networks)
iv. Cloud Services (AWS, Google Cloud, Azure, Digital Ocean)

g. HOW CAN I DEVELOP THESE SKILLS IF I DON'T HAVE A JOB USING THESE THINGS?
h. "Start where you are, use what you have, do what you can" - Arthur Ashe
    i. https://www.wamc.org/post/arthur-ashe-life-raymond-arsenault (IMAGE)
    ii. Automate
    iii. Use version control
    iv. Use the command line instead of a GUI
    v. Deploy an application to the cloud
    vi. Develop an application *and* deploy it to the cloud (BONUS)
    vii. https://media.giphy.com/media/Lcn0yF1RcLANG/giphy.gif

LINKED IN

https://www.linkedin.com/learning/learning-linkedin-premium-career-and-premium-business/connect-to-opportunity-with-linkedin-premium

https://www.linkedin.com/learning/learning-linkedin-for-students

Is LinkedIn Premium Worth It?
https://www.youtube.com/watch?v=IIU3UjMp_rA

JUNK

Lab: https://www.pexels.com/photo/laboratory-test-tubes-2280549/

Smiling group: https://www.pexels.com/photo/group-of-people-in-a-meeting-1367272/

For Story Time:

1. Use the Hero's Journey approach
2. Twelve steps
3. https://examples.yourdictionary.com/examples-of-each-stage-of-a-hero-s-journey.html

Few Tools: https://unsplash.com/photos/CrhsIRY3JWY
Lots of Tools: https://unsplash.com/photos/NL_DF0Klepc