HOW TO ACE A TECHNICAL INTERVIEW

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OUTLINE

- Practice, Practice, Practice!

- Get to the Interview

- Prepare for the specific interview

- On the interview:
  - What interviewers are looking for
  - Be flexible and adaptive
  - Ask clarifying questions
  - Talk it out
  - Have questions for the interviewer

QUESTIONS

- Put the questions in the chat box and we will come to them at the end of the session

PRACTICE, PRACTICE, PRACTICE!

- Good sites for practicing:
  - http://leetcode.com
  - http://hackerrank.com, Interview Prep Kit
  - http://pramp.com – do real interview practice with peers
  - Recent interview Qs - https://careercup.com/page
- Books:
  - Cracking the Coding Interview
  - Elements of Programming Interview
  - http://algorithms.wtf (free)
- Come up with a practice routine

GET THE INTERVIEW

- Good resume formatting/writing

- Getting internal referrals

- Good demonstrated example here – http://careercup.com/resume

- Gather good experience through:

  - Pet projects

  - Open-source contributions

PREPARE FOR THE SPECIFIC INTERVIEW

- Questions for the interviewer

- Questions about the company

- Research about the company and the role

ON THE INTERVIEW

WHAT INTERVIEWERS ARE LOOKING FOR

- Coding skills

- Testing code as you write it

- Problem solving skills

- Collaboration skills

BE FLEXIBLE

- Expect anything and don't have a fixed mind

- You might get similar questions like what you met in practice but don't get over-excited; think through it as if you are meeting it for the first time

ASK CLARIFYING QUESTIONS

TALK IT OUT

- Talk out what you are thinking; your process is very important when gauging your problem-solving skills.

HAVE QUESTIONS FOR THE INTERVIEWER

Q/A

EXTRA RESOURCES

- Recommended YouTube videos:
  - https://www.youtube.com/watch?v=XKu_SEDAykw
  - Algorithms playlist - https://www.youtube.com/watch?v=0IAPZzGSbME&list=PLDN4rrl48XKpZkf03iYFl-O29szjTrs_O
- http://algoexpert.io
- https://www.educative.io/