

# TECHNICAL INTERVIEWS

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- Are Technical Interviews the most important of the interview process?
- What kind of Technical Interviews will I see?
- What are Interviewers Assessing?
- How do I interview well?

But before we do that.

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Don't be afraid.

They're just part of the process.

Expect 3-5 rounds of interviews.

–But not all of them will be technical.



## 3 Types of Technical Interviews.

## White Board Challenges.

- White Board challenges are exactly what they sound like. An interviewer will ask you a question and ask you to code on a white board in front of them.
- These are usually about basic programming concepts, small programs, or sometimes something related to the company's code base.

## Take Home Challenges.

- Take Home challenges are pretty unique in terms of popularity to the LA Tech Community.
- You'll receive an e-mail from the company with instructions on what they want you to complete.
- These are the most practical challenges, they may ask you to add a feature to their website, or send you a photoshop file and build a page based on that.
- You usually have between 24-72 hours to complete.

# Brain Teasers.

You may encounter a CS question.

But it's not all that common.

Just in case, though.

# Fibonacci Sequence.

–Fibonacci sequence is a sequence of numbers where the next number is the sum of the two numbers before it.

1 1 2 3 5 8



# Big O Notation.

–It's a way to measure the efficiency of an algorithm.

# Sorting Algorithms.

–Merge Sort, Heap Sort, Insertion Sort, Binary Search (not necessarily a sorting algorithm but is usually lumped in with these)

Don't worry about these.

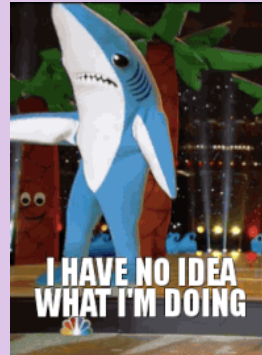
What the interviewer is looking for.

It's not about being right.

# How do you solve problems?

- Companies want to see how you get from Point A to Point B!
- They want to be confident that if they gave you a project that you were unfamiliar with, you'd be able to solve it or ask the right questions.

How to interview well.





Repeat the question.

- When the interviewer asks the question, repeat it back to them.
- This will show them that you're paying attention and will help you remember what you're solving for!

Think out loud.

-Think out loud so the interviewers can hear how you tackle a problem.

Start with what you know.

Be Honest.

–It's okay to say you don't know

# Q&A

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