

## Week 10

### Elevator Pitch

Hello! It's a pleasure to meet you NAMEHERE. I'm Derek Shain, a Software Developer who has a passion for learning and advancing technologies. I'm a prior service veteran with 10 years' experience in logistics management and found that my passion did not lie there. I have found that Programming and coding are where my passion lies and would love the opportunity to work with you!

### STAR

# 11 Tell me about a time you were under a lot of pressure. What was going on, and how did you get through it?

- **Situation** – I oversaw Class 1 (food and perishables) in Afghanistan. We had a situation where there was a sudden change in vendors.
- **Task** – I had to organize a smooth transition with little manpower.
- **Action** – Worked 48hrs nonstop to Development and implement new products and delivery systems.
- **Resolution** – With the smooth transition missions continued with zero conflict and the troops I served with were fed and happy. I was awarded a Flag Letter of Commendation from a Navy Special Forces Admiral.

# 7 Give me an example of a time when you did not meet a client's expectation. What happened, and how did you attempt to rectify the situation?

- S – I was working in a factory and we had failed a safety audit.
- T – We were tasked with developing a way to safely load a railcar
- A – Worked as a team for a month to develop and implement safety standards
- R – Safety rate went up on loading railcars and we passed our audit.

# 22 Describe a time when you were the resident technical expert. What did you do to make sure everyone was able to understand you?

- S – Was the subject matter expert for a new sorting system that was installed at a factory.
- T – Train people on how to use the computer systems and maintenance of machine.
- A – Developed a Standard Operating Procedure
- R – Successfully trained 32 people on how to properly maintain and use the new machine.

# 30 Tell me about a time you were dissatisfied in your work. What could have been done to make it better?

- S – I could not lift heavy product because of medical issues from the military.
- T – Was given the choice to move positions or leave
- A – started to get medical treatment and do daily stretches and stopped complaining.
- R – Still working there, still lifting heavy items.

# 18 Sometimes it's just not possible to get everything on your to-do list done. Tell me about a time your responsibilities got a little overwhelming. What did you do?

- S – People coming to pick up curbside orders during a black Friday sale
- T – tended to hundreds of orders but could not keep up with it so I had to ask others to help out as we have a 3 minute time limit.
- A – asked others for help and helped them out with their items earlier.
- R – Got people their products within the timeframe.

## Preparing

- Taking notes
- Watching YouTube videos
- Mirror Speech's
- Practicing with friends and family

## Employer Questions

1. What experiences can someone get from the roll?
2. How did the most successful people get where they are today?
3. What challenges am I expected to face on a day to day basis?
4. How do successful Sr. Developers handle the day to day stress?
5. What skills are you targeting and what would you recommend a junior to learn ahead of time?

## Whiteboard Challenges

1. Fizzbuzz – we both discussed how this code can be written in different languages and how simple it looks now compared to where we where before.

```
a. const fizzBuzz = num => {  
b.   for(let i = 1; i <= num; i++) {  
c.     // check if the number is a multiple of 3 and 5  
d.     if(i % 3 === 0 && i % 5 === 0) {  
e.       console.log('fizzbuzz')  
f.     } // check if the number is a multiple of 3  
g.     else if(i % 3 === 0) {  
h.       console.log('fizz')  
i.     } // check if the number is a multiple of 5  
j.     else if(i % 5 === 0) {  
k.       console.log('buzz')  
l.     } else {  
m.       console.log(i)  
n.     }  
o.   }  
p. }
```

2. . Find Vowels – here is another one that is simple now but was difficult before.

```
a. const findVowels = str => {  
b.   let count = 0  
c.   const vowels = ['a', 'e', 'i', 'o', 'u']  
d.   for(let char of str.toLowerCase()) {  
e.     if(vowels.includes(char)) {  
f.       count++  
g.     }  
h.   }  
i.   return count  
j. }
```