

Tell me Your Story!

Using STAR
Method +
Learnings



STAR Method + Learnings



SITUATION



TASK



ACTIONS



RESULTS



LEARNINGS

Situation



- Describe the situation that you were in or the task that you needed to accomplish.
- You must describe a specific event or situation, not a generalized description of what you have done in the past.
- Be sure to give enough detail for the interviewer to understand.
- This situation can be from a previous job, from a volunteer experience, or any relevant event.



Task



Requirement Analysis

Design Solution

Development Phase

Testing and Quality Assurance

Deployment and Maintenance



Actions



- Describe the actions you took to address the situation with an appropriate amount of detail and keep the focus on YOU.
- What specific steps did you take and what was your particular contribution?
- Be careful that you don't describe what the team or group did when talking about a project, but what you actually did.
- Use the word "I," not "we" when describing actions.



Results



- Describe the outcome of your actions and don't be shy about taking credit for your behavior.
- What happened?
- How did the event end?
- What did you accomplish?
- Make sure your answer contains multiple positive results.

(use numbers or hard data, %, increase, decrease)



Learnings



Key learning points

- Do your research. Don't solve the problem that doesn't need to be solved.
- Don't give up
- Things don't always go as you expect them to.
- Getting the right team in place is absolutely crucial.
- Fail early, fail fast, fail often.
- 'It's all a mindset'
- Don't worry if you do not know something.



Job Description Keywords

- 3 IMPORTANT THINGS TO ABOUT JD!
- 1 – Always read and analyse Job Descriptions
- 2 – Take a note about some Keywords
- 3 – Elaborate questions using JD requirements



Tailoring your answers using JD Keywords



SAMPLE STAR RESPONSE (DS):

- **Question:** Can you describe a challenging project you've worked on and how you approached it?
- **Situation:** Last year, I was part of a project team at [Company Name] tasked with improving the accuracy of our customer churn prediction model. Our existing model was underperforming, leading to high churn rates and impacting our revenue.
- **Task:** My role was to lead the effort in identifying the shortcomings of the current model, developing a more robust solution, and ensuring that it could be seamlessly integrated into our operational workflow.
- **Action:**
 1. **Analysis:** I began by conducting a thorough analysis of the current model. I reviewed the dataset, features used, and the algorithms applied. This involved close collaboration with the data engineering team to ensure data quality and relevance.
 2. **Feature Engineering:** I identified new features that could potentially improve model performance. This included deriving new variables from existing data and incorporating external data sources such as market trends and social media sentiment.
 3. **Model Development:** I experimented with various machine learning algorithms, including ensemble methods like Random Forest and Gradient Boosting, to determine the best fit for our data. I also used cross-validation techniques to evaluate model performance and prevent overfitting.
 4. **Optimization:** After selecting the optimal model, I fine-tuned hyperparameters using grid search and Bayesian optimization. This step was crucial in achieving a balance between model complexity and performance.
 5. **Implementation:** I worked with the engineering team to deploy the new model into our production environment. We set up monitoring tools to track the model's performance in real-time and ensure its reliability.
- **Result:** The new model increased the accuracy of our churn predictions by 20%, leading to a significant reduction in customer churn rates. This improvement translated into a 15% increase in customer retention, directly boosting our revenue. Additionally, the insights gained from the model allowed the marketing team to develop more targeted retention strategies.

Takeaways

KEY TAKEAWAYS



Before you leave

- Take notes about the 1 or 2 main things that you need to improve your answers using STAR Method + Learnings
- Talk with a partner or your team about your strategies
- Check a JD, use Yooldi.ai to answer:

Tell me about yourself + create 3 tech questions!

! (you will need to send this home work to me in the 1-1 chat!)

