Shivpujan Yadav (MCA 2021-24)

Userfacet Interview Experience

Role: Frontend-Developer (<u>resume</u>)

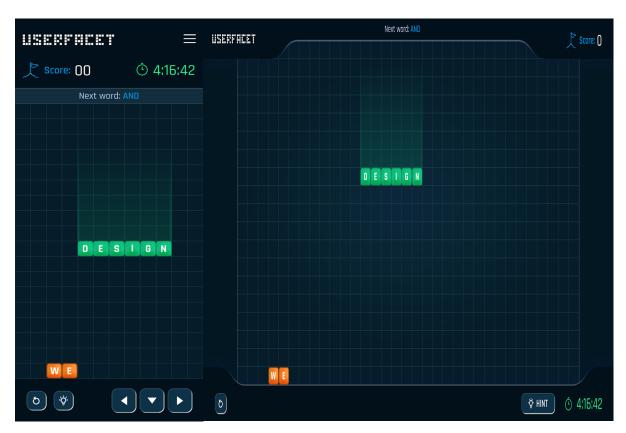
Online Assessment (12 hrs)

Candidates had to make a small game based on word-block based tech-tris game, 12 hours' time was allotted for completing the project. Creating a game involved solving complex problem skill.

Question:

A Tetris-style game where blocks containing words from the statement fall from the top of the screen. Players must arrange these blocks at the bottom to form phrases from the statement.

screenshots:



Following is the link for the question:

https://docs.google.com/document/d/1EOZVHFJDtcA2aXMzipyqZC-DNvxrrxXRsd8hUa7PPuA/edit

Note:

My solution for the problem was not complete till the time of submission. But I was selected. Hence Completing the project doesn't matter just be fair and confident on your skills. They just wanted to test the analytical ability confidence and solving skills from the project. Be fair and honest whatever you make, make sure you know in and out of the project you have created.

Round 1: Technical Interview

Selection for this round was based on the Resume of the candidate and the Online assessment. This round was fully technical and involved question based on the project of online assessment, Projects on the resume, React, Web (HTML, CSS, JavaScript).

First, I was Asked to Introduce myself. And following were the questions after that. Questions From Online Assessment:

	Explain the workflow of the project and some code parts of the projects
	Why setInterval() was used.
	Difference between setInterval and setTimeout()
	Is setInterval() a best practice? If not, what should be used instead?
	Promises and callbacks
	Destructuring of Props
Questions from Projects on the Resume:	
	Difficulties faced on the Project
	Requirement of the project
	Workflow of the project.
	Explain how this and that part of the project is working, explain the workflow.
Questions from React and JavaScript:	
	Difference between const, var and let
	What is hoisting?
	Difference between == and === in javaScript
	Difference between tag and strong tag

Note:

It is required that you are being honest with your resume. And the project you Created in the online assessment. You should know in and out about it. Other then this be confident with the things you know, keeping a smile and answering the questions with confidence is the key, you need not know everything they ask but tell everything that you know about it.

Round 2: Behavioral + Technical Interview

This round was with the company CEO and included both technical and behavioral questions.

- 1. What are your strengths and weaknesses?
- 2. What makes you angry?
- 3. What is your working style?
- 4. What challenges you faced while moving to Delhi?
- 5. What is best Client-Side Rendering or Server-Side Rendering with Reason?
- 6. Suppose you have a lot of complex cards which takes heavy toll on the cpu and you want to show it to the user, how would you do that without hanging up the system?
- 7. Who all are in your family?
- 8. What is your learning method?
- 9. What is your experience in React?
- 10. Questions about the work done in Internship.
- 11. Backend work of my resume projects
- 12. Show me the project where you faced the maximum difficulty.
- 13. Asked me about my grades of grad college and pg college.

Note:

Keep a smile, be confident and honest in whatever you answer

Round 3: Behavioral Interview

This round was with the company COO and included only behavioral/HR questions. It started with my introduction and work experience. Then he askedme some questions:

- 1. What's your family background and where do you live currently?
- 2. Describe your 5 strengths and 5 weaknesses.
- 3. What is your expectation from Userfacet? Why Userfacet?
- 4. What annoys you the most?
- 5. What if some other company visits your college, then what would be your criteria for selecting among the company.
- 6. What do you see before joining any company.

All the Best:)