**Ascensus Interview(F2F)**

1st interviewer:

1. Tell me about yourself?
2. What do you mean by familiarity working with cloud based system?
3. Have you worked in Waterfall model?
4. How long was your sprint duration?
5. How big is your time?
6. Where did you write testcase?
7. What did you use for defect tracking?

2nd Interviewer:

1. Tell me about yourself?
2. How comfortable are you with Database Testing?
3. Write a query to count the number of employees from each department who has salary greater than 30000

|  |  |  |
| --- | --- | --- |
| Name | Salary | Department |
| John | 30,000 | IT |
| Mary | 45,000 | Marketing |
| Smith | 32,000 | Sales |
| Ken | 25,000 | IT |
| Jeny | 30,000 | Sales |

1. How many testcases did you write in 1 month?
2. How comfortable are you with unix commands?
3. Explain your role in certain project(from resume).

3rd interviewer

1. Write a program to sum the even numbers up to 1000.
2. How comfortable are you with shell scripting?
3. Have you used ls,cat,more..commands?
4. How will you edit certain file in unix?
5. What is –v option in grep command?
6. How do you approach when you have more than 50000 data in database?

4th interviewer

1. Did you use vi and emacs editor?
2. Write a program that takes method argument as String a, character b and check if b contains in a?(cannot use inbuilt method)
3. SQL Table:

Employee

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| id | First\_name | Last\_name | Hiring date | Temination date | Review \_id |
| 1 | John | Smith | 02/05/2006 |  |  |
| 2 | Peter | Griffin | 05/05/2010 | 10/2/2016 | 1 |
| 3 | Brad | Farley | 10/12/2008 |  | 2 |
| 4 | James | Woods | 12/03/2008 | 5/2/2010 | 3 |
| 5 | Brian | Walker | 04/10/2005 |  |  |

Review

|  |
| --- |
| Review\_id |
| 1 |
| 2 |
| 3 |

* 1. Find all the employees who are still working.
  2. Select all employees sort by Last\_name and then by First\_name.
  3. Select all employees whose Last\_name starts with Smith.
  4. Select employees who do not have any review.
  5. Find the difference of days of employment between the employees who have been employed for the longest and shortest duration.

**Carbonite Interview(F2F)**

1st interviewer:

1. Tell me about yourself
2. Tell me about your experience in Rest Automation.
3. How was the request for Rest?
4. Construct Rest response format?(on whiteboard)
5. Difference between SOAP and REST?
6. Difference between XML and JSON?
7. How you did Rest Automation in your previous projects?(on whiteboard)
8. How was your Rest Automation Framework?(on whiteboard)
9. Can you show how to create POJO class(on whiteboard)
10. What is marshalling and unmarshalling?
11. Was the expected value hardcoded in Rest Automation Framework?
12. What should I do if I want to get expected values from Database?
13. How do you connect to database in java?(on whiteboard)
14. What is primary key?
15. What is foreign key?
16. Why don’t we put all data in one table but create multiple tables?
17. Have you used List? Difference between Array and List?

2nd interviewer:

1. What is super keyword? What is use of super keyword?
2. Difference between static and non static
3. Did you use method overloading and method overriding?
4. Can overriden methods have different data type?
5. What interfaces did you use from Collection framework?
6. What version of selenium were you using?
7. Why did you use Selenium Grid? Who did the configuration for selenium Grid?
8. What is use of groupid in maven?
9. Sometimes, webpage takes some time to load. What did you do in that case?
10. How did you handle dynamic dropdown values?
11. In what situation you used Screenshot API?
12. What tool did you use for reporting purpose?
13. How will you start if rest api endpoint is given to you?
14. Explain the architecture of Rest Automation framework that you worked on?(on whiteboard)
15. How did you test REST Api in different environment?
16. Is there any specific reason you choose Jackson to parse Json?
17. What are different status codes?
18. What are different HTTP methods?
19. Difference between POST and PUT?
20. Write a program to count the repeated numbers of character in your last name?
21. Did you use Selenium to test angular js application?
22. How did you test Desktop Application?
23. Why did you use Appium?

3rd Interviewer

1. Briefly explain about tools you used?
2. What were the methodologies you followed in your recent project?
3. How long was your sprint?
4. How many team members in recent Project?
5. Tell me about your web automation framework?
6. Have you built automation framework from scratch?
7. What did you use for source control?
8. What were the challenges you faced while building automation framework?
9. How many story points did you work in each sprint?
10. Write the testcases: http://api/blogs/{email\_id}
11. Do you know different status code?
12. Arrange array in descending order {8,5,3,2,10,11} (on white board)

* What will happen if both numbers are equal{8,5,3,3,10,11}

1. What did you use for performance testing?
2. What were you using performance testing for?