Bajaj Finserv (SQL Support + Development)

1) Telephonic round (30 min.)

2) HR + Face to face interview (50 min.)

--Tell me about yourself?

--What is optimization and performance of a query?

What are various methods to improve performance of a query and how to optimize it?

--How you implemented optimization and performance trends in your project?

--What is stored procedure? Explain the SP you build in your project?

--Explain your project workflow? Explain the exceptional contribution of your’s in your project.

--If a job fails in SQL Server, what are your steps to find the cause to it?

--What is the difference between stored procedure and function?

BNY (Application Support Analyst)

1) Telephonic basic HR (10 min.)

2) Pre HR (60 min.)

3) Technical face to face (90 min.)

4) HR round (45 min.)

5) Final technical + Manager (60 min.)

HR

--Can you please quickly run me through your resume?

--Why are you changing your current job?

--Why should I hire you?

--What is your job profile? What is your role in project? What you did outstanding in your project?

--What you did out of box in your project?

--Prepare for project workflow as they need solid proofs in it.

Technical

--How SQL query actually executes in various SQL engines?

--How to remove duplicate records in a result set?

--How to execute stored procedure in debug mode?

--What are materialized views?

--How to remove NULL from a result set? Explain various methods of same.

--Explain the use of coalesce function.

--What is Root Cause Analysis?

--What qualities make you to assign new task/ project?

--What are types of temporary tables? Explain in details.

--Multicasting in networking

--Help me to understand common table expression.

--How to recover permanently deleted file without using third party software?

YARDI (SQL Support)

1) Technical + Quantitative aptitude (60 min.)

2) Pre HR (40 min.)

3) Technical aptitude (90 min.)

4) Face to face technical (40 min.)

5) HR (N/A)

--What are your hobbies? Tell me the time required for your trek of TIKONA fort.

How was your last trekking experience?

--How would you rate yourself in SQL out of 10?

--How to display NULL records from a table?

--What are various pattern matching operators?

--Display the department-wise salary from department and employee table.

--What is SQL server profiler?

--How will you check if the query is taking longer time to execute and what will be your steps to optimize it?

--Explain stored procedure?

Technical-1 (After 1 year)

--What is the difference between SP and function? Why we can’t use SP inside function?

--How to swap two no. without using third variable?

--If there are three switch on first floor and three bulbs are on ground floor and you are allowed two go only once on first floor. How will you identify which are switch of these bulbs?

--How to find duplicate names in an employee table?

--Is this date correct? ‘06/31/2018’

How will you check it? If it’s incorrect, how will you know which part is incorrect?

--Rank, row number and dense rank

Technical-2 (After 1 year)

--Explain project workflow.

--Can we use order by clause in union? If yes, where can it be used?

How data is sorted if we use order by in union? Which column name should be given in order by clause from given select statements?

--What is the difference between group by and having clause? Can we use both clauses in single query and where are they used?

--What are advantages of stored procedure?

--What are criteria of select statements used in union?