**Student Name: Khachne Vaishali Sanjiv**

**Company: Bentley System India Pvt Ltd.**

**Package: 4 lacks**

**Interview on:** (specify technology)

**Rounds:**

Technical Round 1: Technical test on programming.

Two programs were Given, We have to solve them by logical and programmatically in any technology(Cpp or .Net)

Technical Round 2:

1. Describe Your Project(your Role in Project) Basic Questions about the project.
2. Deletion in Linklist, How to create object of node, Why object is on heap.
3. Local scope, Global Scope, Extern,Static.
4. Logical problem(Circle’s center (x1,y1) and it’s radius is given as r, other one point (x2,y2) is given find given point is inside the circle or outside the circle).
5. Explain login for the previous round’s program, make your program generic, How you will reduce the for loop ‘s iterations.
6. In which technology would you like to work.

Technical round 3:

Deep Questions regarding projects.

What are the security features in your project for data tables?

What is authorization and authentication?

What is Store procedure?

Write tables in your project.

Write query regarding to fetch data from datatables.

Modify your Data tables.

**HR round 1:**

Only one logical program

Enter one number only and generate output string based on input string

Eg.

0 1 2 3 4 5 …100…..

Output:0 0 1 2 6 12 20 …..9900…..

HR round 2:

Full details about me including academic, family background..

1. Why BE in (EC) why CDAC ??.
2. What are your strength and improvement area in you.
3. Hobbies( How you spend your free time ?)

**Suggestions:**

**Do Final Project very well and Aptitude (Quntitative + Technical).**