

Role: Senior Consultant

Job Link:

<https://jobs.careers.microsoft.com/global/en/job/1659451/Senior-Consultant>

Questions:

1) There is a list of employee data which has 1000+ records. Get the employee who has less salary by an efficient way.

Employee name

Employee id

Employee gender

Employee salary

100 records ..

Get min salary of an employee

Select employee_name

From EMPLOYEE

**Where employee_salary == (select
MIN employee_salary from
EMPLOYEE)**

**Select top 1 employee_name from
EMPLOYEE orderby salary DESC**

100

23

130

200

555

2) Multiple and Multi level inheritance.

3) CORS and security practices in UI (Angular) and Backend (.NET).

4) Microsoft Goals

5) Write a program -

Based on the stock profit, tell the investor when to buy and sell a stock given 7 days stock profit.

80 100 115 90 120 95 110 - buy on Monday and sell on Thursday to get max profit.

6) Latest Project Architecture

7) What is Monolithic Architecture

8) Single Responsibility and Dependency Inversion principles

9) Explain SOLID principles – use case's.

10) Any questions?