

## My friend SES Interview Experience

25 min hua interview

no coding

non stop question puchta rha, ek ke bad ek

lekin sb question standard tha, Kuch complex ni

### JAVA

How to run java program

Access specifier name and difference

Packages concept

### DBMS

Primary key, foreign key

primary key vs unique key

schema

2nf, 3nf

ddl, dml

2tier vs 3 tier architecture

### OS

deadlock

deadlock prevention

what is loader and linker

### network

CRC

### ds

Stack vs queue

array vs vector

Can we have a function which will not return anything

what is void return type

what is compiler

### project

where you have stored data

How you connected to database, write the function along with parameter

what is config file which you passed as parameter

Number of interface and pages in your website (project)

### Introduce yourself

(But 2 line bolne k baad mein pause kr diya)

Core technical strengths

I answered Java, python and android dev

What do you require to build android app  
What version of android studio you use  
Do you have any projects?  
Explain any 1 project, not the description but your role

I made on Augmented reality  
So, He asked what is Augmented reality  
Difference between its types  
How it is implemented

Any questions

Mine was quite short, only 9 minutes.

Intro  
Create student table  
code(print odd number)  
Query to print students information whose age is greater than 20  
Diff between dynamic and static  
Age is static or dynamic  
If static how can u make it dynamic  
Primary key,foreign key  
Date related query in dbms

interview done  
1.explain you projects(no introduction)  
2.palindrome code  
3.inheritance in java  
4.polymorphism  
5.what is database?  
6.joins in sql  
7.what is outer join?  
8.encapsulation  
9.overloading and overriding  
10.javascript  
11.interface in java  
12.exception in any language  
13.foreign key  
14.unique key  
15.difference between unique key and primary key  
16.linear and non linear data structure  
17.index in dbms  
18.push and pop  
19.linked list

20.entity relationship diagram

21.many to many relation

22.any questions for me

5:15-5:50(35 mins)

no hr questions

Interview done...

Questions:

1. introduction
2. What have you learnt in Google Cloud platforms certification?
3. Have you done practicals and what are they?
4. What are the cloud models?
5. When we use SaaS?
6. What is Hybrid Cloud?
7. How's your DBMS knowledge?
8. How many types of abstraction levels in DBMS?
9. Why company will hire you?
10. Why company will not hire you?
11. Where do you see yourself after 5 years.

Time span: 17mins

Interview done

1. Introduction
2. Project
3. Role in projects
4. Abstract class
5. Primary and unique key
6. You have any problem if relocated to remote place like kerela?
7. Why infosys?
8. How much employees in infosys?
9. Any questions for me?

Time: 11:11 - 11:21

Interview done

Questions asked

1. Introduction
- 2.inhertance
3. Method overloading vs method overriding
4. Why are so much difference in the your percentage as compare to 12 to b.tech
5. Truncate vs delete command vs drop
6. Why do you want to join infosys
7. Total number of employees work in infosys
8. Any questions for me?

Interview Done

- 1.Introduction
- 2.Code ( print odd numbers till a give number )
3. create Student table
4. Query to print students information whose age is greater than 20 .
- 5.Difference between static and dynamic
6. In the given table age is static or dynamic ?
- 7.if static how can you make it dynamic
- 8.primary key, foreign key
- 9.Date related query in Dbms

Interview done

1. Introduction
2. By how many ways you can run a python program?
3. Tell me about random module how to find random number in given range and syntax
4. Logic for finding the specific file in a directory and how many ways
5. What is .pyc file and use of it.
6. Working real-life examples of python.
- 7 . What is constructor
8. Can we use two constructor in a single class?
- 9 . Is main method mandatory in python program and why?
10. Logic for checking 2 array is equal or not without using dictionary and one by one check.
11. By how many types we can solve above question.
12. Query for finding the current date in Oracle.
13. What is dual?
14. Which clause you will use if you want to delete all tuples in a table
- 15 . Advantages of truncate over delete.
16. Explain the normalization.
17. Tell me the BCNF form of given table
- 18 . Given a table name only and tell me the output of below query : select sysdate from tablename
- 19 . Any question for me

Time :: 4:10 to 4:50

Infy se interview (25-9-20)

This is my friend's experience not mine

25 mins,webex platform

Ece student

What is primary key.

Waht is foreign key.

Difference between them

Specific importance of primary and secondary key.

What do u know about dbms(I said I know a sql language little.)

From that how to join two tables.

Relation between primary key and foreign key.

Why we use dbms where we use.

Do u know Oops.!?  
What are the basic principles of Oops.  
Expalin any Two with real time examples.  
Do u know any programming languages.  
Reversal of a string(words) from sentence.  
Why Infosys

My infytq se interview  
Webex platform  
I am frm electronics and instrumentation engineering  
20 minutes  
What is electronics  
What is instrumentation  
Explian with an instrument what are roles of electronics and instrumentation in that..?  
Project and my role  
How to create table and insert values in table,explian a query?  
What is primary key  
What is ds and types  
conditions to insert element in circular queue  
What is inheritance and polymorphism  
Super()???  
Logic for palindrome,prime number  
Family background

it's just around 5min interview asked about self introduction, projects that's it.

Infytq interview :tell me about yourself  
Academic projects  
Normalization

Another experience :  
And asked my btech experience

And projects I have done

Thats all

13 min done with

At last he asked me to ask something

SES interview experience

1. Short intro
2. Projects done so far
3. Explain one

4. Which language do you prefer - c++
5. 4 output questions
6. Virtual function, friend function
7. Polymorphism
8. Pointer Vs reference
9. Code for reversing a linked list
10. DBMS queries
11. 1 NF, 2 NF
12. Left outer join and right outer join
13. Triggers
14. Why Infosys
15. Relocation
16. Where do you see yourself in 5 years?

#Yourself ,what u did

#What language did u frequently know

\$Write a code of swapping 2 numbers without using temp var

#Oops concept in python(polymorphism, encapsulation, inheritance, class,object)

#About data structures what did you know?

#What is DBMS and ddl?

#Create a table in SQL write a query

#Write a query for employees whose salary is between 15000\_30000 ?

#Primary key, foreign key,union?

#About Binary search?

#Why u didn't want higher studies?

#Where did u seen in nxt 5 years ?

My interview started at 1 30 and ended at 2 30  
tell me about yourself

coding question:

given a binary tree find LCA

DS

what data structure will you use in LnkedIn

OS:

scheduling algorithms

deadlock

CN

what protocols do you know

udp tcp

connection oriented-connectionless

DBMS

diff between unique and primary key  
triggers

HR

where do you see yourself in next 5 or 10 years

- 1.Introduce yourself
- 2.creation of tables in my SQL with example
- 3.oops concepts with examples
- 4.stored procedures in SQL
- 5.datatypes used in MySQL
- 6.mini projects explanation
- What are your long-term and short-term goals
7. Any questions for me

1. What all things u learnt in your B.Tech. career ?
2. Did u studied C and Java?
3. What is Recursion?
4. Explain for loop with example
5. What is SDLC.
6. Explain all stages
7. Do u know agile ?
8. Why Infosys ?
9. Any questions to me ?

It was just basic technical interview.

- Introduction
- what is OOPS?
- explain Normalization and it's types?
- what are joins?
- WAP for binary search?
- which is best sorting algorithm?
- Do you have any questions?

1. Introduce your self
2. Name of Projects
3. Explain this project
4. Function for palindrome number
5. Difference between array,list and tuple
6. Type of data abstraction
7. Sql query for second maximum

B:

It lasted for about 20 mins. I was not asked any HR questions at all.. Not even tell me about yourself

Right away after showing the ID,

the HR asked some basic questions about

1. Python Modules
2. Purpose of Indentation
2. Exception Handling
3. SQL Basics
4. Advantages and Disadvantages of Python and some more basic stuff

Also some tricky questions on exception Handling, which I didn't even understand at all