

CTS Interview - TR + HR ✓

"online"

TR + HR - 1 Round Only

Update Resume - Upload in Superset ✓

▪ Cognizant Interview - Important Instructions

✓ 1. Join Interview 20 min before ✓

✓ 2. ⚡ Rescheduling is too much delay - Be available through the day irrespective of your slots ✓

✓ 3. 📱 Use Laptop with webcam & mic; ensure very Good Internet → System check

✓ 4. 💼 Dress formally for the interview it's very important.

✓ 5. 🔍 Sit in a quiet place with good lighting and clear and clean background.

✓ 6. 📸 Camera & mic will be ON throughout - avoid any malpractice.

* * ✓ 7. Keep college ID, Aadhar Card and soft copy of Resume & all Marks sheets. → Soft Copy

* * ✓ 8. 360° View - No third person in room.

* * ✓ 9. Coding - Compiler - Execute Code - Based on Cluster in Test.

"10am to 2pm" → 8pm

Before your next Online Interview:

0. Keep a pen & paper ready ✎ ✓

1. Keep a water bottle with you 💧 ✓

2. Put your phone on silent 📞 ✓

3. Keep your laptop on charging 🌟 ✓

4. Use an external mic/earphone 🎵 ✓

5. Close ALL unnecessary browser tabs, keep ONLY interview-related ones open 😊

6. Keep your phone's hotspot on, you never know 📶 ✓

7. Tell everyone at your home that you've a meeting 😊 ✓

8. Login 15 minutes before (very important) ✓ ✓

9. Speak out loud few Tongue-Twisters, it's a great speaking exercise for clear speech 😊 ✓

10. Keep the video ON, it's highly underrated. It adds an extra level to your communication (very important) 😊 ✓

11. Get a smile on the face, a BIG one, 😊 brain releases endorphins which helps you set the mood 😊

Data

Wifi - Mobile
Hotspot

12. Close your eyes, take a very very very deep breath 😊
13. As soon as you open your eyes, 100% undivided attention on the call, 100% undivided focus 🔥
14. As soon as the interviewer joins, make the FIRST MOVE, 🔥 greet him, "Hi Sir, Good Morning / Good Evening!", with a BIG smile on your face. 😊

Interview Slot Mail



Dear [REDACTED]

Your interview with Cognizant has now been scheduled for the following interview slot(s):

Slot:

12th May 10am to 2pm

At least 10 minutes before your slot timing, log into your Superset account (at app.joinsuperset.com), navigate to the **Interviews tab** and wait patiently.

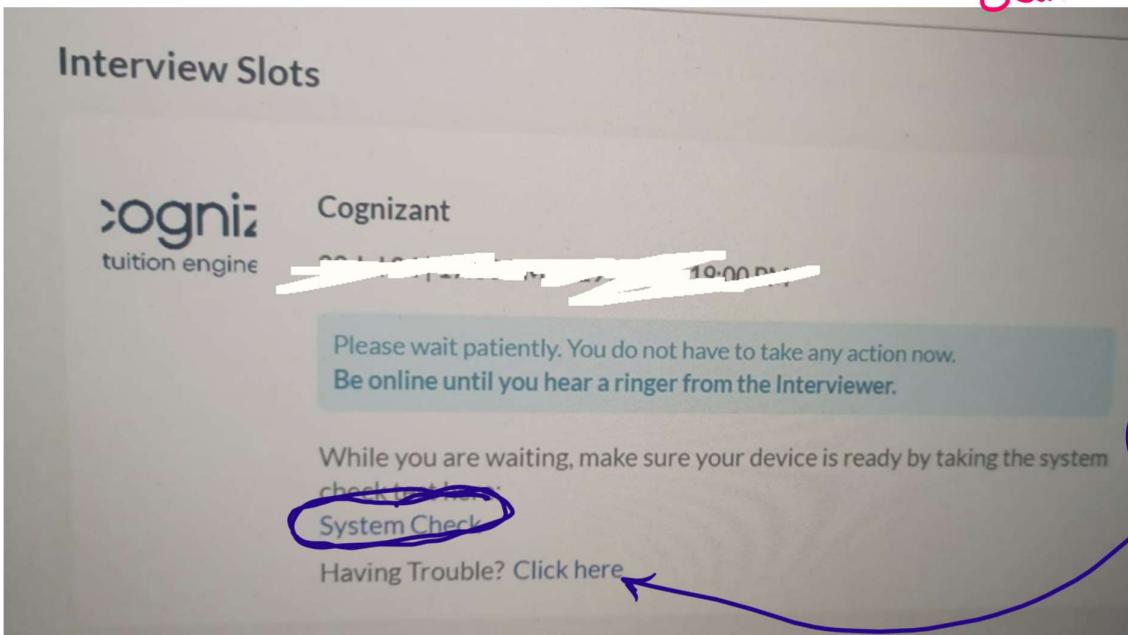
After an interview round is completed we request you to stay online, unless or until you receive a communication to Log-out of Superset Platform

Sign in to Superset Account: app.joinsuperset.com

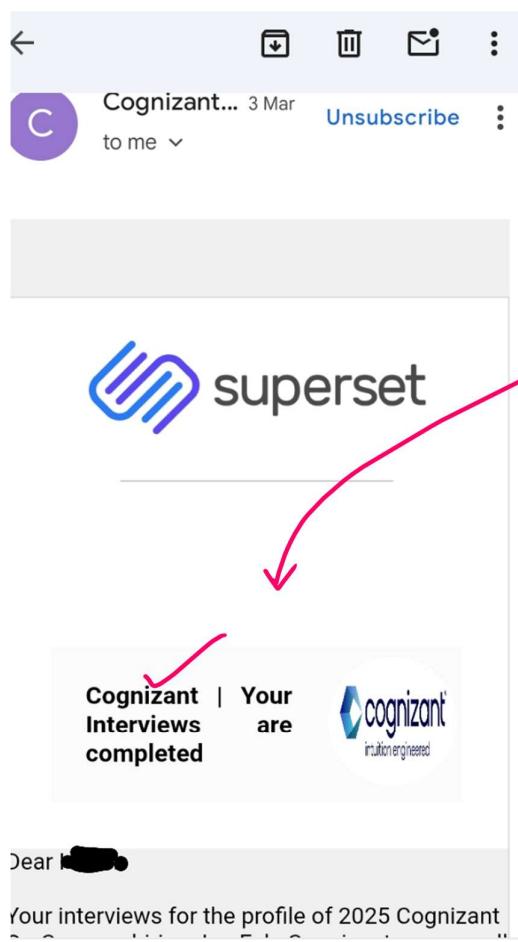
← login | sign in

Superset → Interview

8am - 8pm



Interview Completed Confirmation:



No Show Status - Rejected

10 AM to 2 PM

Cognizant off campus drive -
Interview result announcement

Inbox



Superset 12:35 pm
to me ▾

★ ↑
panel Joined
↳ ↓
Student not Joined



Intimation of No-Show

Dear Candidate,

We would like to inform that due to your non-attendance in
the interview, we are considering you as a no-show and
hence rejected.

We wish you luck for future endeavors.

Regards,

Human Resource GenC

DISCLAIMER:

*Cognizant takes its hiring practices seriously and
appreciates you keeping the Company informed of any
individuals posing as Cognizant employees who make false



CampusCEP@cognizant.com

← Email ID | Interview not completed

90+ Interview Experience

- I1. Cluster: Python
- 1. Self intro
 - 2. Show id card
 - 3. Project related
 - 4. Skills that we know
 - 5. Data types in python
 - 6. List, tuple, array differences
 - 7. How to add 2 dictionaries
 - 8. Insert, update, delete operations fast in which
 - 9. Reverse of string code
 - 10. Factorial code
- Any queries??
- { Coding , SQL }

- I2. Cluster: python
- 1. self introduction
 - 2. id verification
 - 3. factorial of a number
 - 4. sum of two numbers
 - 5. logical questions
 - 6. scenario based questions
 - 7. difference between list, tuple, set
 - 8. will you relocate to Chennai or coimbatore
 - 9. able to work at any shifts
 - 10. lambda function
 - 11. will you join in between 10 may to 25th may
 - 12. Any questions
- { Coding }
{ cluster }
{ HR }

I3:

Cluster:Python

- 1.id verification
- 2.Show your room 360 degree
- 3.Self Introduction
- 4.About final year project
- 5.Which language are u comfortable with?
- 6.Explain list,tuple,dictionary,set and syntax?
- 7.Create one list with duplicates and asked how can u remove the duplicates from list?
- 8.Write a dictionary using keys like name,age and employee_id and asked to use same name key with different name in the same dictionary?And asked the output to guess without executing
- 9.What is list comprehension and asked to write a program to print even numbers from 1 to 10?
- 10.How can you write the multi-line strings?
- 11.Write a program to swap the values without using temporary variable?
- 12.What is lambda function?
- 13.What are the Exception handlers in Python?
- 14.What are the packages you used in python?
- 15.What is Pandas?
- 16.What is difference between module and package?
- 17.What are magic keywords in python?

SQL:

- 18.What is UNION and UNION ALL?
- 19.What are the types of JOINS and explain?
- 20.Write a query of employees table and print the second highest salary in the table?
- 21.What are ACID properties?
- 22.How the DROP and TRUNCATE will work?
- 23.What are the cloud computing models?  **HR**
- 24.Are u willing to relocate to Chennai or Coimbatore?
- 25.Are u ok with any shift?
- 26.Are u ready to join in between may10 to may 25th for internship?
- 27.Are u ok with doing projects on new technologies?

28. When the error will show in python , how will you solve the error?

I4:

Cluster: Python

1. Self introduction *

2. Id verification *

✓ 3. what is cloud computing

✓ 4. what is aws

✓ 5. why python and features of python

6. about project *

7. Types of data types

8. difference between int and float

9. program to print factorial of a number

10. Factorial of number using recursion

11. what is data base

12. difference between data base and database management system

13. what is sql

14. explain oops

15. difference between abstraction and encapsulation

16. types of cloud computing

17. what challenges you faced while doing project

18. what is Amazon EC2

19. Are you willing relocate to south indian and north India

20. will you able to work at any shifts

21. Any questions

CL2 → SQL + Coding + IOMQ's
Cloud Computing

}

HR

"t.me/aptitudemarath"

I5: Cluster : Python

Role: Genc

1. Show I'd card
2. Self intro
3. Explain about internships and projects that u have done
4. Which code was very tough for you
5. Character frequency code, string is hard-coded
6. Merge-sort code
7. What is cloud
8. Services for cloud
9. Examples for cloud technology
10. Ai ml algorithms
11. CNN, RNN differences
12. What is LSTM
13. Y can't I use CNN instead of LSTM
14. In depth concepts of rnn CNN
15. Activation function
16. Vanishing gradient problem
17. sql empname and salary how to find thrid highest and second highest salary
18. Iaas, paas, saas
19. What is the issue with LSTM
20. Text to screen LSTM support usecase
21. Give me different types of techniques classification in ai&ml
22. Are you willing to relocate to Chennai and coimbatore?
23. Are u willing to work at any shifts?
24. A new batch starts in between may 10 to 25 are you okay to join in that batch?
25. Are you willing to work on any domain?
25. Any questions

I6: Role : Gen C

Cluster : python

Show your id card

1.Self introduction

2.Project Related Questions

3.About memory management in python

4.Difference between == and is

5.Virtual environment

6.Define and Differentiate package & modules, about packages

7.Decorator & Generator

8.Collection Datatypes

9.Difference between break, continue & pass

10.Shallow copy & deep copy

11.overlading and overriding

12.Exception handling and finally block

Program-Remove duplicate elements and print without using built-in functions

Cloud computing Basics

asked to show the 360° view of the room

SQL

1.DML,DDL commands

2.Drop & truncate

3.primary key & unique key

4.left outer join & right outer join difference

-work from home and work from office- which is better?

-Are you willing to relocate and rotational shifts?

-Any Questions?

I7:

Cluster: python

Role: GenC

1. Show me your ID card
2. Self intro
3. Tell me about your recent project
4. Libraries used in the project
5. Explain about list and tuple by using a simple program
6. Can you modify a tuple taken in the example program
7. Can you add a string to a tuple give example
8. Rate yourself in OOPS concept
9. Explain inheritance with example
10. Difference between inheritance and polymorphism
11. Example for method overloading
12. Rate yourself in MYSQL
13. Datatypes in MYSQL
14. Explain foreign key and primary key
15. How can you import and export data in my MYSQL
16. Given a query to explain
17. Explain INTO OUTFILE command mean
18. Difference between inner and cross join
19. Explain stored procedures
20. What are 2 types of sub queries
21. Scenario based Questions
22. Will to relocate and night shifts

I8:

Cluster : python

- 1.self introduction
- 2.id verification
- 3.factorial of a number

- 4.sum of two numbers
- 5.logical questions
- 6.sceniro based questions
- 7.difference between list, tuple, set
- 8.will you relocate to Chennai or coimbatore
- 9.able to work at any shifts
- 10.lambda function
- 11.will you join in between 10 may to 25th may
12. Any questions

I9:

Cluster : Python

Role : GenC

1. Self introduction
2. Show room 360 view
3. about project
4. program to print reverse string
5. program to perform list operations
6. program on sorting
7. program on inbuilt methods
8. program to perform dict operations
9. program to swap numbers without using temp variable
10. Oops concepts
11. types of data-types
12. what is lambda function
13. Program to print numbers using Lambda function
14. Features of python
15. Which type of python programming language it is
16. How memory is managed in python
17. Sql code to print duplicates names in it

18. Sql code to select the rows from given table
19. Difference between drop, truncate, delete
20. joins
21. types of cloud computing
22. cloud services
23. what is use of load balancing
24. Hobbies
25. will you relocate to chennai or coimbatore
26. will you able to work any shifts
27. will you join in between 10 May to 25 May
28. family background
29. Any questions

I10:

Cluster : Python

Role: Genc

- 1.Self introduction
- 2.How to remove duplicates from a data base
- 3.what is mutable and immutable
- 4.Libraries in python
- 5.Program to print reverse of string
- 6.Sql query to print distinct of elements in a table
- 7.what are the data types in python
- 8.variables in python
- 9.inner join
- 10.shallow copy and deep copy
- 11.Truncate and drop
- 12.Delete and truncate difference.
- 13.What is usage of tuple
- 14.Cloud Technologies-paas,faas,saas

15. Difference between ec2 and s3

16. 360 view of room

17. Are you comfortable to relocate to Chennai or coimbatore with any shifts

18. Are you willing to join between May 10 to may 25

19. Any questions

I11:

Role : Genc

cluster: Java

CL1

✓ 1.show me your I'd

✓ 2.show me your room

✓ 3.self introduction

4.write a code in Fibonacci

2

5.writw a code in prime numbers

Java

6.second highest salary

7.tell me about Polymorphism

HR

8.are you willing to relocate

9.tell me about India Pakistan war for 1 min

10.are you kk for rotational shifts

I12:

Cluster: Python

1. Show me your ID

2. Show me your surroundings

3. Are you willing to relocate to Chennai, Coimbatore?

4. Oops concepts

5. Write a Code to find the nearest number in some pack of random numbers.

6. SQL full Form and basics.

7. Types of joins in SQL.

I13:

Role: Genc

Cluster : Python

1. self introduction
2. Preferred language
3. Asked to show ID card
4. Subjects in your btech course.
5. What is ur primary domain in your course?
6. Asked machine learning algorithms

7.coding question:

I want to know what is the character frequency of each character in the string.A repetition of characters count.

8. SQL Query: Write a query to find highest salary and third highest salary in employee table.
9. Do you know any cloud computing fundamentals? Do you know what is cloud computing? What are the types of clouds that we have?

10. AWS related Questions
11. Alpha beta pruning
12. Explain your project
13. What algorithms do you know in machine learning explain them with example
14. Difference between clustering and classification and also explain KNN.
15. Explain back propagation with example
16. One-hot encoding in Machine learning
17. Some cloud fundamentals
18. Explain Saas,Paas,Iaas

HR questions:

- willing to relocate to chennai or coimbatore
- Are you ok with any shift
- are you willing to join on-going batch now?
- Any questions

I14:

Role : GenC

Cluster : python

1.Self intro

2.About project

3.Primary key? Different between primary key and unique key?

4.Write a program by using tuple and list with same elements then add an element to them and remove 3rd element?

5.About joins?

6.Difference between flask and Django?

7.Any questions?

I15:

Role:Genc

Cluster: python

1.show id card

2.self intro

3.asked questions about project

4.python datatypes

5.diff between list tuple dictionary set

6.syntax for list and dictionary

7.write a code to remove duplicate elements from the list & print the list

8.create a variable as target find the combination from the list

9.diff inner and left join

10.write a sql query to find second highest salary in employee table

11.diff between truncate and drop

12.what is unique and unique all ,why with is used in sql and what is cte

13.why limit is used in sql

14.about cloud computing

15.what is saas ,paas,iaas

16.are you willing to relocate to Chennai or Coimbatore

- 17.Are you comfortable with any shifts
- 18.Any one asked to pay in this hiring process
- 19.if you are shortlisted are you ready to join intership in next 2 weeks.

I16:

Role: Genc

Cluster: python

1. Willng to relocate
2. Willing to do night shifts
3. Willing to learn new technologies
4. Tell us about yourself
5. Tell me what do you know about python
6. Program on reverse of string
7. Sql queries
8. Do you know about storage procedures
9. Normalisation
10. Show me your id card
11. Show me your room
12. Any queries
13. Primary key and foreign key
14. Opps concepts
15. Polymorphism and encapsulation

I17:

Cluster: python

Show your id card

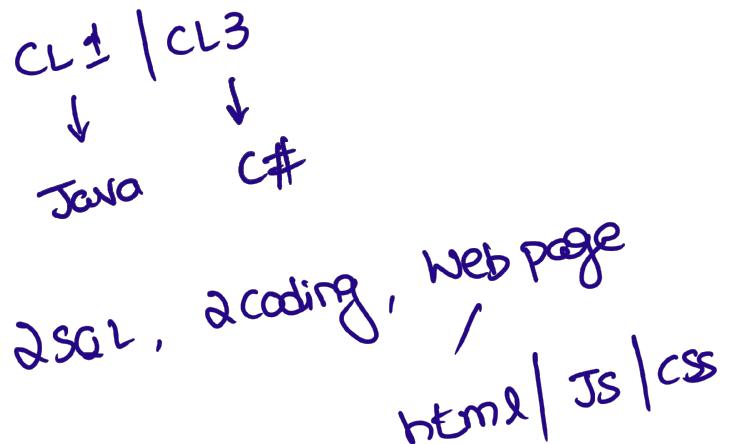
- 1.Self intro
- 2.Show your room 360 view
- 3.About project
- 4.Algorithms used in project
- 5.about control loops

- 6.explain tuple in python
- 7.explain types of databases
- 8.python program to calculate simple interest
- 9.program to calculate age by giving birth date as inputs
- 10.how many times can we subtract 10 from 100
- 11.Any questions

I18:

Cluster : Java

- 1.Self introduction
- 2.project and related questions
- 3.html table creation
- 4.css
- 5.jdk 8 features and current using version
- 6.interface
- 7.functional interface
- 8.producer and consumer problem
- 9.multi threading
- 10.syncrhonization
- 11.collection frame work
- 12.vector
- 13.difference between array list and linked list
- 14 diff between arraylist and vector
- 15.factorial program
- 16.sql queries
- 17.define order by
- 18.difference between inner join and left join
- 19.how to connect frontend with python(project related)
- DR** 20.Are u willing to relocate



I19:

Good afternoon sir,

I've just completed my interview...

Cluster: Java

Questions:

- Self Intro ✓
- Tell about your Project ✓
- Why is multiple inheritance not allowed in java
- how can we achieve multiple inheritance
- What is polymorphism
- Do you know the formula of Simple Interest {
- 2 problems related to Simple Interest
- What is primary key
- what is foreign key
- Can primary key be null?
- Willing to relocate to Chennai?
- Asked about timings and date I can join in for!

HR

Programs:

- Number Palindrome
 - Fibonacci series
- SQL queries ✓
- Second highest marks in student table
 - Print employee name if it contains REDDY

I20:

Cluster: python

Show your id card

1. Self intro
2. Show your room 360 view
3. About project
4. Algorithms used in project

5. Joins in sql
6. Data types in python
7. Array
8. Any questions

I21:

Cluster : Python

Self intro

Asked to show id card

About project's (Major&minor)

How can python be learned?

What are the uses of python?

Difference between python and java?

What are function? And it's types

What are literals in python?

What is the dictionary in python?

Uses of anonymous and lambda function?

When is python developed?

How non technical people can learn python?

{ What is cloud computing ?

What Is AWS? Services provided in AWS?

What is Saas, iaas,paas?

HR { Why cognizant?

What should be the qualities of manager?

Are you willing to relocate to Chennai or kochi?

Are you comfortable with any shifts?

Program's: -

Print your name and date of birth

Addition of two numbers

I23:

Role :Genc

Slot : Python

1. Introduction
2. Project related questions
3. Memory management in python
4. Python data structures
5. Applications of data types
6. questions on list and arrays
7. Questions on tuple
8. What is dictionary
9. Deep copy and shallow copy
10. GIL in python
11. What are I/O tasks ?

SQL

1. Primary key and unique key
2. How many null values can be there in unique key ?
3. Explain joins
4. How did you connect database in your project ?
5. Explain dense_rank,row_number,rank in sql ?

Question on number series

Hr questions

Programs :

- 1.Reverse a string without built in functions
- 2.Create two dictionaries and merge them

Sql

1. Query related to joins
- 2.5th highest salary

I24:

Cluster:python

Show your id card
Self intro
About project
More questions about project
Write code for insertion sort
Data types in python
Acid properties
Sql joins
Are u willing relocate?
Any queries

I25:
Cluster : Python
1.Self introduction
2.Program to print greatest among two numbers
3.Difference between set and dictionary
4.Libraries in python
5.Sql joins
6.Aptitude questions
7.Cloud Technologies
8.Oops concepts
9.Are you comfortable with any shifts
10.Any questions

I26:
Cluster: Python
Show your ID card
Self Intro
About Project
Depth questions on projects
Program for finding maximum element

Program for duplicate elements

Logical questions

Left join

What is TCL

What is Oops

What is polymorphism and different types in polymorphism

What is exception handling

Any questions

I27:

Cluster python:

Show your id card

Self intro

Difference between == and is

About memory management in python

What is a generator, decorator

Significance of generator

Data structures in python

Difference between tuple, list

What set

Difference between and package and modules

Do you know any packages in python

What is cloud computing

What virtual environment

Any idea on aws cloud

Technologies used project

Max element in list

Show 360°

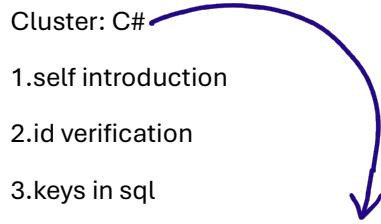
What is primary key, foreign key

What is unique constraint

Can we declare multiple foreign keys, primary keys in same table

Are you willing to relocate
Will you join by may 15th
Are you comfortable with any shifts
On what technologies you want to work

I28:

- Cluster: C#
- 
- 1.self introduction
 - 2.id verification
 - 3.keys in sql
 4. program on reversed string
 5. joins in sql
 6. const value
 7. what is interface
 8. four pillars in oops concept
 9. sequel in database (SQL also called as sequel)
 10. some questions based on project
 - 11.are you willing to relocate to Chennai or Coimbatore

I29:

- Cluster:c#
- 1.introduction
 - 2.id verification
 - 3.some question about project
 - 4.primary key
 - 5.CLR
 - 6.what do you know about c#
 - 7.behavioural questions
 - 8.are you willing to join in 2-3 weeks
 - 9.are you willing to relocate
 - 10.what do you know about cognizant

HR

I30:

Cluster:c#

- 1.introduction
- 2.id verification
- 3.some question about project
- 4.primary key
- 5.CLR
- 6.what do you know about c#
- 7.behavioural questions
- 8.are you willing to join in 2-3 weeks
- 9.are you willing to relocate
- 10.what do you know about cognizant

I31:

Cluster: python

- 1.show me I'd card
- 2 . When did you applied for cognizant
- 3.which language you familiar with
4. Do you know mangoes
5. Show me your room 360 degree
6. Code to print your name no.of letters count
7. Sql query to find maximum third salary of employee
8. About project
9. About cursors
10. About pythonbasics
11. When you will join
12. Are you ok to relocate
13. How do server works internally
14. How you applied for cognizant
15. Any questions

I32:

Cluster : Python

1. Self introduction
2. About project
3. Which technology used in project
4. Any libraries used
5. For testing, which software did you use
6. What is postman
7. Status codes 404 and 500
8. Any qstns

I33:

Cluster:Python

- 1.Show your clg id card.
- 2.Tell me your CGPA of B.Tech.
- 2.1234554321 write a program to print this output.
- 3.Delete a record query which has name=john.
- 4.List,Tuple difference.
- 5.Data types in python.
- 6.Asked me about are you currently in any training.
- 7.Do you have any questions to ask.
- 8.Are you willing to relocate to coimbatore,chennai.
- 9.Are you comfortable in learning new technologies like dotnet,cloud.
- 10.Is this drive on campus or off campus.
- 11.How many of your friends completed the cognizant interview.
- 12.Are you ok to join on May 15.

I34:

cluster : python

360 view of room

id

self intro

write 2 sql commands on the scenario

write a program to print voting eligibility if age > 18 ✓

write example for taking function as argument

program to swap elements ✓

/ and //

shallow and deep copy

questions based on scenarios

any questions?

I35:

Cluster : Python

- 1) Self Introduction
- 2) Project , related questions
- 3) Datatypes
- 4) Program for list,tuple, dictionary
- 5) program for reverse of the list
- 6) program for middle number of the list
- 7) Difference between Array & List
- 8) what is docstring
- 9) program for maximum substring of a string
- 10) program for prime numbers ✓
- 11) What is data slicing
- 12) Syntax for data slicing
- 13) tools in data slicing

I36:

Interviewer asked directly coding questions to create ur name and give letters number of repeated and max number.

How to connect to a database to python.

Show 360° room

Data base questions :-

What is database

How to create Frontend

How we create tables

What is python?

Any questions?

I37:

Cluster :python

Self intro

Write any program

Sql statements

About project

Datatypes

Factorial number

Tracing the program

Sorting algorithm

Hr questions

I38:

Cluster: Python

Tell me about yourself

About the projects

Sql joins

Logical questions

Primary key and unique

Willing to relocate

Willing to adapt any technologies

Sql:

Maximum marks

Python:

Pattern

Duplicate element from list

Maximum element from the list

I39:

Cluster : python

1. show id card

2. self intro

3. which language u r good at?

4. data structures in python ?

5. data types?

6. diff. b/w list and tuple

7. do u know function in python.

8. write a code by using function.

9. what do u know in sql

10. tell sql commands

11. do u know primary key? Define it.

12. asks about college?

13. any questions

I40:

Show your id card

Self intro

Willing to relocate to coimbatore or chennai

Are you ok to night shifts

Are you ok for extra work time

SQL :

What is DBMS

Difference between database and schema

Objects used in schema

Explain all joins with queries

Explain DML and DDL statements

Difference between truncate and drop

Given a scenario and asked which situation is truncate and drop

Explain where, group by , order by, Having clause

Write a sql query using all these

Set operators in sql

Operators in sql

Python :

Features

Datatypes

Set tuple difference

Mutable immutable difference

Explain slicing and indexing

Explain Dictionary

Cloud computing concepts

Any questions??

Programs:

Implement slicing using python

Write reverse of a number using python

Write Fibonacci series

And implement Fibonacci series using recursion

I41:

Cluster : python

1.self intro

2.projects(algorithms,libraries)

3.hr questions

4.sql gave a scenario told to write query.

5.list,tuple,set,dictionaries

- 6.aptitude question
 - 7.class,object,instance variable,class variable, constructor
 - 8 what is interpreter,idle
 - 9.gave a scenerio told to write code regarding oops concepts.
 - 10.what is anonymous function?
 - 11.Any questions
- I42:
- cluster: JAVA
 - 1) skills
 - 2)java features
 - 3)public, static uses
 - 4)can we use first static and then public
 - 5)void vs main differences
 - 6)can main method overloaded
 - 7)object is instance or not
 - 8)what is object and how is it related to the class
 - 9)do you know associate operators
 - 10)differences between string and string buffer
 - 11)garbage collection and types of garbage collection
 - 12)In SQL, tell me about joins
 - 13)How to use descending keyword
 - 14)what is the difference between group by and order by
 - 15)stored procedure in SQL
 - 16)tags(img, video, audio, anchor)
 - 17)are you willing to relocate for Chennai or Coimbatore
 - 18)are you ready with any shifts
 - 18)Any queries?
- programming questions: write a program using objects and explanation

I43:

Cluster: Java

Duration: 25 Minutes

1. Introduction
2. About project mentioned in resume
3. Palindrome program in java
4. Difference between List and Set in Python
5. SQL JOINS
6. Syntax of select statement
7. DML and DDL in SQL
8. Normalisation and De-Normalisation
9. Can we use 2 primary keys in a single table ?
10. Primary key, Unique Key, Foreign Key.
11. Triggers, Views, Aggregate functions
12. ACID Properties in SQL
13. Group by and Having in SQL
14. About hobbies mentioned in resume
15. Any Questions.

I44:

Cluster: Java

1. Introduce yourself.
2. Show me id card.
3. Show your Room 360 view.
4. How many projects you did.
5. Explain about Project.
6. Questions on Project.
7. Explain OOPS concepts. Without definitions.
8. What are conditional statements in Java.
9. When we use return type. When we avoid return type.
10. What are Exceptional Handlings in Java.

11. Write a Java program to add two strings without using " + " or any inbuilt function.

12. Write a Java Program to print Reverse of a String.

13. Add Exceptional Handlings to Reverse of string program.

14. Write a Java program with condinational statements.

15. Write a SQL query with three columns (emp_id, emp_name, Domain).

i. Delete only third row.

ii. Delete Entire Table.

16. Are you ready to relocate.

17. Are you okay with any shifts.

18. Any Queries.

I45:

Role: GenC

Cluster: Initially my cluster was java, but I requested to change to python and ML

Total duration :45 min

ML-Focused (First 30 mins – Deep & Real-Time Based)

Identity Verification

1. Self-introduction

2. About the projects in my resume

*Algorithms used

*Why those algo's, not others

*Working of algorithms

3. Internship experience and tools used

4. Machine learning algorithms – brief explanation

5. GenAI concepts (since I mentioned in resume)

6. Explanation of one end-to-end ML project

7. Role of a Data Scientist in real-world use cases

8. Visualization frameworks used in ML

Python & SQL-Based (Last 15 mins – Real-Time & Practical)

1. Python features

2. OOPs concepts – real-time examples for each principle

3. Lambda function – real-life use case

4. How to define and print a function in Python
5. Python program to swap two numbers using arithmetic operations
6. SQL joins – real-time examples with outputs from given tables
7. Final question – “Do you have any questions?”

I46:

Cluster: Java

- 1.Show your room 360 view.
- 2.Show your id card.
- 3.self intro.
- 4.what is your cluster.Tell me Your Superset ID.
- 5 how much you would rate yourself in programming out of 5
- 6.write a program to print sequence of even numbers upto n.
- 7.write a Program to print a number which is divisible by both 3 and 5.
- 8.Write any program of your choice.
- 9.what is OOP'S.
- 10.what is encapsulation .
- 11.what is multiple inheritance.
- 12.what is difference between Encapsulation and Abstraction.
- 13.what is a class and Object.
- 14.What is Self Join.and Types of Joins.
- 15.Are you willing to relocate.
- 16.Are you Flexible to work on any shifts.
- 17.When will you available to join the company.
- 18.Any Questions.

I47:

Role :Genc

Cluster ; java

Language asked - java and cloud ...

1. College Id card

2. Any Government Id proof .
3. Self introduction
4. CGPA OF B TECH
5. WHY EE CORE TO IT SECTOR .
6. purpose of changing ..to IT SECTOR
7. Ideology of Implementation of core in IT SECTOR.
8. Cloud foundations questions.
9. Have u done Cloud computing certification .
10. RDMS full form
11. Favorite Subject in Core .
12. What is meant by EE - CORONA EFFECT
13. Single and three phase Difference and live examples ..
14. About SQL rating.. out 5 .
15. What is meant by Threshold value of electronics.
16. Swap the numbers program ..only logic ...with and without additional variable.
17. Cloud structure...why we use and how it can useful for us....tariff of cloud usage...how it will be charged.
18. I asked Feedback... Sir said to need to know about RDMS ..

TOTAL DURATION - 25 MINUTES.

I48:

Cluster : Java

Role : Gen C

Language Asked: Java Script, Python

Data base : SQL

Asked for 360° Room View before starting

- 1.Self Introduction
- 2.What Projects u did?
- 3.Explain any one of the project?
- 4.Write a Program in JavaScript for List and accessing elements in List?
- 5.Write a program for the reverse of the string?

6.Reverse of a string Program by taking user inputs?

7.Do you Know Exception?

8.Write an Exception program showing the concept?

9.write a Python code to add two dictionaries and update them?

10.Write an SQL query to print repeated Names in an organization showing Count?

11.Write an SQL Query?

to print highest salary in an Organization?

12.write an SQL Query to print 2nd highest salary in an Organization?

I49:

cluster : Java

programs:

reverse of a number

declare and initialise a string

Queries:

using joins

using functions

Using clauses

Theory:

joins in sql

filters in sql

functions in sql

Usage of functions in sq

oops in java

Project

I50:

Cluster: java

1.Show your room 360 view

2.Show your id card

3.self intro

- 4.Take user input of name ,city,age, salary without scanner class (coding)
- 5.primary key unique key differences
- 6.Group by clause
- 7.Having clause
- 8.version of jdk your using
- 9.How did u installed jdk in your system.

I51:

05/05/2025

Cluster : Java

Role : Genc

Show your room in 360 view

1: Show ur college id

2: oops concepts

3: Abstraction

4: Exception handling

5: Html Css related questions

6: Reverse string problem in Java

7: polymorphism

8: can you design login page for my name in html

9: abstraction example

10: about project

I52:

28/06/2025 - cluster 1

Show me your Id card

Tell me about yourself

Explain Arrays

Gave 3 questions on arrays told me to choose one

1. Given an integer array print the duplicate number in the array of number

2. Vowels

Gave SQL querie and told me to find the mistake in the query

Delete Truncate Drop

Index in SQL

View in SQL

Any questions

I53:

GenC next interview

Duration:40 mins

Two panel members

1.self introduction

2.Project in detail about 3.machine learning algorithms used in project

4.situational questions about bulb, waterjug, missionary problem.

5.Polymorphism

6.encapsulation

7.Some HTML tags

8.Relocation in Bangalore

9.Can you join in 15 days?

10.Sql queries

11.Joins

12. Write a sql query retrieve duplicates in the column.

13. write a Java program to get duplicate in the array

14. write a Java program armstrong Number

15.why java why not python

16. why java is considered more?

17. are you willing to learn new technologies?

I54:

Cluster: JAVA

Role: GenC Next

Interview Questions:

Panelist 1:

1. Introduce yourself
2. About projects
3. Which stream are you from.
4. What are the programming languages you have learnt.
5. What is object oriented programming.
6. Explain OOPS concepts
7. Given a Java code and asked to predict the output.
8. Write a program of your choice in Java.
9. Linear data structures and non linear data structures.

Panelist 2:

1. Introduce yourself.
2. Can you explain about your projects and technologies used to implement.
3. Which format have you used to store the location coordinates JSON or some other. (Related to the project)
4. Have you used any database in your project.
5. What type of database have you used.
6. Which language have you used to implement your project.
7. Which cloud have you used.
8. How did you track and store the values in the database (project related)
9. Have you created any tables using SQL.
10. What are arrays.
11. What is linked list and types of linked list.
12. Difference between array and ArrayList.
13. Difference between linked list and array list.
14. What is super keyword used for.
15. What is this keyword used for.
16. What is inheritance
17. If you need to access the properties or variables and methods of another class what are all the possible ways. (Any other approaches other than inheritance)
18. What are all the technologies you have covered in your projects.

19. Where will we use parameterized constructors and normal constructors.
20. Which version of java have you used for your project.
21. What are strings in Java and how have you implemented them.
22. Any questions

Program: 1. Fibonacci series (program of my choice in java, panelist 1)

Program Details: I have been asked to write a program of my choice so I wrote the Fibonacci series program.

2. Write a program to print unique elements in a string. (Since the util package was not working, I have been asked to explain the approach of implementation of the program. After that I have been asked to write a program by taking static input, panelist 2)

Program Details: Take a string as input and remove duplicates from the string and print unique elements.

Input (given by the panelist) : "siooupun"

Output: sipn

I55:

Cluster : Python

1. Self Introduction
2. Sum of 2 numbers using lambda function
3. Asked Scenario based questions (4)
4. Team work pros and cons
5. OOPS concept
6. Willing to relocate anywhere in India
7. Willing to join may 1st week
8. Willing to learn new technologies
9. Flexibility to work in any shift
10. Any questions

I56:

Cluster: Java

1. Self-Introduction
2. Discussion about Final Year Project
3. Program to Print Fibonacci Series
4. Why Strings are Immutable in Java
5. Explanation of OOP Concepts
6. Difference Between DROP, TRUNCATE, and DELETE; Differences Between Types of JOINS
7. Diamond Problem in Java
8. Difference Between StringBuilder and StringBuffer
9. Basic HTML Tags
10. Willingness to Work in Any Domain
11. Flexibility to Work in Any Shift
12. Any Questions for the Interviewer

I57:

Cluster: python

1. Asked to show ID card
2. Self intro
3. SQL table creation query
4. Find 2nd highest salary in sql
5. Joins, left join, right join, cross join
6. Query Optimization
7. Difference between truncate and drop
8. Difference between list and tuple
9. Difference between instance variable and class variable
10. Reverse a string program
11. Exception handling
12. Asked to use exception handling on reverse a string program
13. Anonymous function
14. Multiple line string
15. Are you ok to join immediately
16. Are you willing to relocate

17. Show me your room

I58:

1. Self Introduction
2. Which language are you comfortable.
3. How do you rate yourself
4. Difference between / and // in python
5. Difference between list and arrays
6. Difference between set and dictionary
7. What is docstring and explain
8. what is ur cluster ?
9. Why python and why not Java?
10. Fibonacci series code
11. Hobbies

I59:

Cluster:Python

Interview Questions:

- 1.self intro
- 2.how do you rate yourself in python and java
- 3.generics in java
- 4.collections in java
- 5.difference between set,map in java
- 6.multi threading, multi tasking
- 7.disadvantages of multi threading
- 8.condition for deadlock
- 9.difference between left join and left outer join
- 10.group by in sql
- 11.difference between inner join and self join
- 12.difference between method and function
- 13.how to read and print data from excel file in python

- 14.do you know any other languages
- 15.how threads are created in java
- 16.Explain the implementation of your project
- 17.why have you used these algorithms
- 18.which libraries are used for creating graphs(visualization)
- 19.Have you used scripting language like javascript in any web development
- 20.what is html and mark up language
- 21.what is css and why it is used
- 22.can a table have 2 primary keys(composite key)
- 23.does java and python support multiple inheritance
- 24.what is your role in project
- 25.how do you collected the dataset
- 26.How to create an array in python
- 27.show me id card and government id proof

Programs:

python code for sum of two numbers and reverse an array

Any queries

I60:

Cluster : Python

- 1)Self introduction
- 2) Are you willing to relocate to coimbatore
- 3)Are you comfortable with any shifts
- 4) what is Schema , explain?
- 5) Datatypes in sql
- 6) DDL and DML commands
- 7) Drop and Truncate differences
- 8) Characters functions
- 9)View in SQL
- 10) Sample query which should have var group by having class

- 11) Write a SQL query to print details of the Students with the FIRST NAME as 'Prem and Sandy from Student table.
- 12) Build-in-datatypes in python
- 13) Immutable mutable differences with example
- 14) Tuple & List differences
- 15) Write a Python program to find the maximum of three numbers using comparison operation.
- 16) What is Cloud computing
- 17) Any questions

I61:

Cluster : Python

- 1) College ID verification
- 2) In , exists differences
- 3) Self Introduction
- 4) list tuple difference
- 5) Shallow copy Deep copy differences
- 6) DML, DDL commands
- 7) Randomly given 3 tables and asked me retrieve employee names from those tables
- 8) inner join , left join difference
- 9) Exception Handling
- 10) what are constraints in sql
- 11) Relationships
- 12) Are u ready to relocate to coimbatore
- 13) Are u ready to relocate to anywhere within india
- 14) Horizontal scaling vertical scaling
- 15) Cloud Deployment Models

Programs:

- 1) Write a program to reverse a string
- 2) Write a program to check a given number is prime or not
- 3) Write a program for fibonacci series

I62:

Cluster : Python

- 1)College ID and aadhar verification
- 2)Asked to show surroundings to confirm whether any one is there to help beside
- 3)Are you ok to relocate
- 4)will you join immediately
- 5) bubble sort
- 6) in list of numbers check last digit of each number is divisible by 10 or not
- 7)sql queries based on joints
- 8)Any questions

I63:

Cluster: Java

1. self Intro
2. About Academic project
3. Write a code method overloading
4. different between method overloading method overriding
5. Oops concepts
6. Arrays strings
7. Differences between char and varchar
8. About css questions
9. Are you flexible to work with any shifts?
- 0.html based questions about table tags media tags
11. Sql queries two
12. Any questions for me.

I64:

Cluster : Python

- 1)Self introduction

- 2) About Final year project
- 3) Python Tkinter based questions as I used in my project.
- 3) what is CNN and it's layers
- 4) Sql functions
- 5) Difference between Truncate and Drop
- 6) Difference between list and tuple
- 7) Asked more about project related questions
- 8) libraries used in project
- 9) Any questions

Program:

- 1) swap of two numbers and strings without using temp

I65:

Cluster : python

1. Asked to show clg id card
2. Asked to show the room
3. Self intro
4. What are the libraries used in the project
5. Oops concepts
6. Inheritance and its types
7. Difference between list and tuple
8. Data types in python
9. Exception handling
10. GET and POST method
11. Sql and commands
12. Drop and truncate difference
13. Joins in sql and its types
14. What is cloud computing?
15. Cloud deployment models
16. what is subquery and why it is used?
17. What are the services in AWS cloud?

18. CRUD operations

Programs:

1.Program to import a module

2.Code for handle the errors

Any queries

I67:

Cluster: Java

1. self Intro

2. Which programming language you are familiar with

3. Write a code to do binary search on an array.

4. CSS related question

5. Write a java script code to make an function to receive message

6. Aptitude based 2 questions

7. Deepvopy and shallowcopy

8. Are you willing to locate chennai

9. Are you flexible to work with any shifts?

10. Any questions for me.

I68:

Cluster : Python

1)Self introduction

2) project related questions (How it is used in real time,what is the date base used in it

3)joints definition explanation

4)How can you rate yourself in python out of 5

5) what is a decorator?

6) Difference between args and kargs

7) given 3 aptitude questions and asked to solve it

8) Are you willing to reallocate to Chennai/ coimbatore

9) Are you flexible with any shifts

10) Are you flexible with any cognizant office?

11) Are you flexible to join in the month of May 10 or 15th

12) Any questions

Programs:

Given three sql queries and asked to write the code for it

Write code for the decorator?

Given a list asked to convert that list into sublist and add those find the max and min in that list

I69:

Self intro

Rating of SQL and python

1.What is Docstring

2.What is list

3.Difference of array and string

4.What is python

5.Types of Hard disk & explanation

6.Joins in SQL

7.normalization

8.elastic load balance

9.Disaster recovery

10.netapp

11.RPM in SSD

12.SAN

13.diff set & dictionary

14.public cloud

15.private cloud

16.are you willing to relocate for Chennai or Coimbatore

17.are you ready with any shifts

18.Any queries?

Program:

Write a program to check whether the element in the given list or not.

Write a program to find the count of the given list

I70:

cluster: JAVA

- 1) skills
- 2) java features
- 3) public, static uses
- 4) can we use first static and then public
- 5) void vs main differences
- 6) can main method overloaded
- 7) object is instance or not
- 8) what is object and how is it related to the class
- 9) do you know associate operators
- 10) differences between string and string buffer
- 11) garbage collection and types of garbage collection
- 12) In SQL, tell me about joins
- 13) How to use descending keyword
- 14) what is the difference between group by and order by
- 15) stored procedure in SQL
- 16) tags(img, video, audio, anchor)
- 17) are you willing to relocate for Chennai or Coimbatore
- 18) are you ready with any shifts
- 19) Any queries?

programming questions: write a program using objects and explanation

I71:

Cluster : Python

1. Self introduction
2. About academic project in detail
3. About Internship done
4. Write a program on count number of vowels in a given string using python
5. Write a program on conversion of fahrenheit to celsius temperature using python

6.Any questions

I72:

Cluster 1: Interview Questions:

- 1) Asked About Projects?
- 2) Which language are you comfortable with?
- 3) Which java version are you using?
- 4) Difference between Java 17 and Java 23?
- 5) What is multi- threading?
- 6) What are primitive patterns?
- 7) What is difference between String, StringBuilder, StringBuffer?
- 8) Are you comfortable with other programming languages other than Java?
- 9) Are you willing to relocate to Coimbatore, Chennai?
- 10) Are you willing to work in night shifts?

Programming questions:

- 1) program to check if a list of integers have odd or not in java There is a list of integers. In that, you need to check whether the odd numbers are there or not. If odd numbers are there, provide a Boolean value true or else false
- 2) Provided an array of size N that contains non-negative integer, your task is to determine whether the number that is formed by SELECT digit of all N is divisible by 10. If a number is divisible by 10, print it, otherwise print No.

I73:

Self intro

Relocation

Shift preferences

OOPS concepts(all are saying the same answers it seems ,so he wanted to listen different answers)

Polymorphism

Inheritance and types of inheritance

Method overriding code and explanation.

Sql code: 2 tables given student, studentaddress, student id is the primary key and acts as foreign key in another table, join 2 tables and print 3 columns(student name, student id, student address) of student whose student id=100

I74:

Cluster: JAVA

Interview Questions:-

- 1) Asked to show college ID card.
- 2) Asked about my current region/location.
- 3) Asked self introduction.
- 4) Asked to explain projects
- 5) Asked where and how I've implemented JavaScript in my project.
- 6) Asked In and Exist operator differences.
- 7) Drop vs Truncate difference
- 8) inner join vs left outer join.
- 9) indexes in sql
- 10) what is arraylist
- 11) final keyword definition
- 12) how would u Rate your knowledge in java out of 10?
- 13) how is java platform independent?
- 14) exception handling
- 15) try catch blocks
- 16) encapsulation
- 17) inheritance meanings
- 18) In java how inheritance will be used. And where we will be able to find it?
- 19) collections in java
- 20) what is interface ?
- 21) check, uncheck meanings
- 22) == and .equals() differences
- 23) what is threading in java
- 24) some advance sql and java questions
- 25) Palindrome definition with an example

- 26) why mechanical to IT?
- 27) have anyone asked you to pay money throughout cognizant hiring process?
- 28) are you willing to work in any shifts ?
- 29) are u willing to relocate anywhere across India ?
- 30) are u willing to join immediately ?
- 31) willing to learn any new technology present at cognizant
- 32) any questions

Programs:-

- 1) find Palindrome of a number in java (and explain the logic of the code)
- 2) Find palindrome of a number using strings in java.

I75:

Cluster: JAVA

Interview Questions:

- 1)self introduction
- 2)which language are you familiar with?
- 3)explain oops concept?
- 4)About collection frame work.
- 5) Difference between arraylist and linkedlist.
- 6) Difference between final,finally and finalize
- 7)what is exceptional handling.
- 8) Difference between throw and throws.
- 9)what are joins in sql.
- 10)Are you flexible in learning new technologies.
- 11)willing to relocate.
- 12)willing to work with any shifts.
- 13)willing to immediate joining.

Program:

- 1)write a program for swapping two numbers.
- 2)factorial of a number.
- 3)write a query to select 2nd highest salary .

4) write a query to update the salary when employee id is 1.

I76:

Cluster: Python

1. Did anyone asked money throughout the process of CTS hiring (No)
2. Are you willing to relocate to Chennai/ coimbatore
3. Are you okay to do rotational shifts if possible night shifts
4. Introduce yourself
5. About the final year project and the models used in the project
6. What is sql
7. 2 Sql queries on employees table
8. Joins in sql
9. Difference between inner join and left join
10. Datatypes in python
11. Mutable and Immutable objects in python
12. Examples for mutable and immutable
13. Lambda Functions in python
14. Print square of a number using lambda function
15. Code for printing the given pattern

I77:

Interview questions

Cluster: JAVA

Interview Questions:

- 1) Tell me about yourself
- 2) What do you know about Java and its features.
- 3) what is polymorphism?
- 4) Types of Polymorphism
- 5) what is the compile time and run time?
- 6) SQL joins explanation.

Program:

1. SQL query on students table using joins
2. Implementation of polymorphism example
(With specific return type)

I78:

Cluster : java

- 1.Self intro
- 2.Oops Concepts in depth
- 3.language used in Project
- 4.exception handling.
- 5.finally
- 6.constructor
- 7.Try, Catch means what
- 8.what is abstraction
- 9.what is Custom Global Exception Handler
- 10.what are decorators
- 11.what is encapsulation
- 12.what is primary key
13. Do primary key contain null values
- 14.What is foreign key

Program :

Write a program for inheritance

Sql queries - 2

Any queries?

I79:

Cluster: Java

1. Self intro
2. Language and model used in project
3. In which language you solved questions in the exam(Java)
4. Why java is platform independent

5. How it is platform independent
6. Do you know MySQL
7. Inner join and left join
8. In and exist differences
9. ArrayList or linkedlist fast
10. Why and how it is fast
11. Rate yourself in java out of 10
12. Collections in java
13. Difference between set and map
14. Exception handling
15. Finally
16. Can try block contain many catch blocks(Yes)
17. How many it will contains
18. Encapsulation and its benefits
19. How it will be useful.(Encapsulation)
20. Inheritance brief
21. Do you know palindrome (Yes)
22. Write a code for palindrome string
23. Palindrome for number
24. Did anyone asked money throughout the process of CTS hiring (No)
25. Are you willing to relocate to Chennai/ coimbatore
26. Are you okay to do rotational shifts if possible night shifts
27. Are you okay with any technology
28. Any queries.

I80:

Cluster:python

1. Introduce yourself include only certifications and internships
2. Which language are you comfortable with
3. What are python data types

4. Write a program for even or odd number
5. In the above program add one more condition that print if the number is 10 Else check the given number is even or odd
6. Write a program for sting reverse
7. Write a program to find Max value in the given list
8. Tell me about any two joins
9. Provided me a table and asked to write a query to delete delete a record.
10. Tell me about your cyber security internship
11. Which one do you user among the following application ,AI or Coimbatore
12. Willing to join immediately
13. If the project is related to the another technology Java or .net will you ready to learn new skills
14. Any questions

I81:

Cluster: java

Interview Questions:

- 1.Are you willing to relocate
- 2.Are you comfortable with any shift
- 3.Self intro.
- 4.write the code to reverse a string without using reverse method in Java.
- 5.Why you have written print instead of println in the code.Explain. (I have used print statement in the code)
- 6.Given a series of numbers and asked me to find out the next number In series.
- 7.Explain OOPS Concepts?
- 8.What is the difference between final, finalise, and finally.
- 9.What is the base class of exception
- 10.What is jvm and what is the use of it?
- 11.What are the datatypes and explain each of them in detail.
- 12.What is difference between string and string buffer.
- 13.Explain what is n type semi conductor.
- 14.Explain what is p type semi conductor.
- 15.what is MOSFET and tell it's working?

- 16.Explain some SQL statements
- 17.How can we overcome exceptions in Java.
18. What are access modifiers
- 19.given another series of numbers and asked to find out next number again?
- 20.Given a puzzle and asked to solve.
- 21.Any questions?

I82:

Cluster: java

Interview Questions:

- 1.Self intro.
- 2.About final year project?
- 3.Differnce between java and python?
- 3.What is meant by SQL?
- 4.Questions about Core subjects.
- 5.Explain OOPS Concepts?
- 6.About SQL Statements.
- 7.Role in project.
- 8.Write a program in the language you are familiar with?
- 9.Are u willing to Relocate?
- 10.Any questions?

Programs:

- 1Asked to write a program to print prime numbers?
- 2.Sum of two numbers?
- 3.SQL query on Student details?

I83:

Cluster : Java

Interview Questions:

1. Self intro

2. Data science vs ai-ml
3. About projects
4. Count no of elements code
5. Sqlcommands
6. Access specifiers
7. DSA
8. Queue and stack difference
9. It's implementation
10. OOPS concepts
11. Abstraction and polymorphism differences
12. Inheritance types
13. Primitive data types in java

I84:

Cluster:python

Interview questions

- 1) Introduce yourself
- 2) what is oops
- 3) what is encapsulation
- 4) what is abstraction
- 5) are you willing to relocate to Chennai
- 6) are you flexible to work with other programming language

Program

- 1) write a code to find factorial of a number(twist even if you are python cluster they are asking to write code in Java)
- 2) code with handling negative numbers for factorial

I85:

Cluster:Python

Interview questions:

- 1.Self intro
- 2.About projects
- 3.Project implementation
- 4.Project libraries
- 5.Why Django?
- 6.Why python?
- 7.sql vs nosql
- 8.What other than python you are comfortable
- 9.Can nosql use database
- 10.Which data base used for nosql
- 11.what are these(list in py) called list or array?
- 12.primary key vs foreign key

Program:

Situation based

I86:

Cluster: JAVA

Interview Questions:

- 1) When can you join if we hire you?
- 2) Are you ok to relocate to Bangalore or Chennai?
- 3) What is your preferred language?
- 4) Self Intro
- 5) What is JVM, JRE, JDK explain differences.
- 6) What is String pool?
- 7) Types of Packages
- 8) Datatypes in java
- 9) Wrapper Class
- 10) print() vs println() vs printf();
- 11) Explain types of Operators in java

- 12) Explain types of Arrays in java
- 13) What is Encapsulation?
- 14) Main Advantage of Encapsulation.
- 15) Inheritance and Types of Inheritance.
- 16) Problem with multiple inheritance and how to implement it.
- 17) Explain interface.
- 18) Difference between StringBuffer and String.
- 19) What are class variables.
- 20) What is static and how it is actually help us in code.

Program:

- 1) Write a code to check if the number is prime or not. Use static in it.
- 2) Implement Fibonacci series and print.

I87:

Cluster: java

Got interviewed for the python

1. Self intro
2. Interviewer introduced himself
3. Ask me which language I am familiar with
4. Ask about favourite core subject and why?
5. Write a code to find the number of time the given character is repeated and return the count and the index positions also.
6. And Is there any queries to ask..

I88:

Cluster:python

Self intro

Why python

Count number of "a" in given string

Write a code to find the sum of all the even numbers between 11 to 99

Join queries inner join

DDL statements

Any location any shift

What is ohms law

Diode

I89:

Cluster: Python

Self introduction

Asked my preferred language(Java)

Code-display 3 college names

What is Java and its importance

Java components(Jdk,jre,jvm)

Java latest version and what I am using

Packages-importance and examples

Datatypes and its default values

Local variable vs instance variable system.in,system.out,system.err

Detailed explanation of oops and Asked questions on oops topics

SQL

What is sql

5 Types of sql commands

CRUD operations

Table and fields

Foreign key vs Primary key

DBMS and its types(SQL,No SQL)

Any questions?

Are u willing to relocate to coimbatore?

I90:

Cluster : Java

Interview questions

1. Self intro

2. which version are you using in java
3. Difference between Java and Java 8
4. Java features
5. Lambda expressions
6. what type of interfaces do you know
7. What will happen if we don't use @override
8. Explain the multi threading life cycle
9. Define wait and sleep methods
10. What is Functional interface
11. Do you have an idea on the stream APIs

Program: Asked to write a program to print Yes or No if the last digit in array elements will be divisible by 10

I91:

Cluster: java

Introduction

Project

SQL joins

Exception handling

Finally

Binary search program

Finding second largest number ✓

SQL queries:

Print all elements

Fetch emp data salary>10000

Print first 10 emp details

I91:

Cluster: python

Interview questions

1. Self intro

2. About project (Algorithms)
3. Java concepts (inheritance, polymorphism, abstraction)
4. What is abstract class
5. Difference between abstract class and normal class
6. Java operators
7. Python features
8. List, set, tuple, dict explanation
9. Explain inheritance and polymorphism with example
10. About AWS cloud as I mentioned in resume
11. Are you ready to join immediately
12. Are u ok to learn any new technologies
13. Can you relocate to coimbatore

Program : Asked to write program to print prime numbers form 1 to 100

I92:

CTS Interview Completed

1. TELL ME ABOUT UR SELF.
2. SWAPING PROGRAM WITHOUT TAKING 3 RD VARIABLE.
3. QUERY TO CREATE DATABASE
4. HTML SKELTON CODE
5. SYSTEM.OUT.PRINTLN EXPAINATION
6. PUBLIC STATIC VOID MAIN
5. PROJECT AND RELATED QUESTIONS
6. RELOCATION YES OR NO
7. SHIFT TIMINGS