

Geeks Classes Login Q Google Custom Search Write an Article <del>9G</del> Algo ▼ DS V Languages ▼ Interview ▼ Students ▼ GATE ▼ **CS Subjects** ▼ **Quizzes** ▼ **GBloa Puzzles** What's New?

# Quick Links for Interview Experience

Must Do Coding Questions Company-wise

Must Do Coding Questions Topic-wise

# Interview Experiences Company-wise Amazon Samsung Microsoft Oracle Adobe Flipkart Directi Ola Cabs

# Zoho Interview Experience | Set 12 (On-Campus)

Recently ZOHO visited our campus for recruitment and i would like to share my experience.

Thanks to geeksforgeeks which contributed to most of my preparations..

### Round 1: TIME: 2hrs

I was expecting an aptitude written round .But they gave us 30 flowchart and asked us to go through each flowchart and the questions were based on the flowchart..Questions included finding the o/p of the flowchart , find the missing statement which when added produces the given o/p..If you concentrate and go through the flowchart it should be easy to crack the first round..

### Round 2: TIME : 3hrs

They shortlisted 150 candidates from the first round. This was a programming round and consisted of straightforward questions..

1. Given two numbers a and b both < 200 we have to find the square numbers which lie between a and b(inclusive)

SAP Labs	
D E Shaw	

Paytm

Qualcomm

Goldman Sachs

More Company Interview Experiences

## Company-wise Coding Problems

### Amazon

k largest elements

Reverse a Linked List in groups of given size

Implement a stack with push(), pop() and min() in O(1) time

Add two numbers represented by linked lists

Level Order traversal

Amazon Practice Problems

Microsoft

Key Pair

Is Binary Number Multiple of

```
eg) i/p a = 20;b = 100;
o/p 25,36,49,64,81,100
```

2. Alternately sort an unsorted array..

3. Given an array and a threshold value find the o/p

```
eq) i/p \{5,8,10,13,6,2\}; threshold = 3;
     o/p count = 17
     explanation:
Number parts
                       counts
5
                  {3,2}
                                       2
8
                     {3,3,2}
                                         3
10
                    {3,3,3,1}
                    {3,3,3,3,1}
13
6
                     {3,3}
                                         2
2
                     {2}
```

4.a. Given two binary numbers add the two numbers in binary form without converting them to decimal value.

```
eg) a = 1010 b = 11001

o/p 100011

b.The two numbers were given in base n

eg) a = 123 b = 13 n = 4

o/p 202
```

5. Write a program to print the below pattern

**Trending Content** 

Kadane's Algorithm
Root to leaf path sum
Remove every k'th node
Microsoft Practice Problems
Adobe
Search in a Rotated Array
Subset Sum Problem
Sort an array of 0s, 1s and 2s
Reverse words in a given string
Right View of Binary Tree
Adobe Practice Problems
Oracle
0 - 1 Knapsack Problem
Search in a matrix
Implement Queue using Linked List
Implement Stack using Queues
Remove duplicate element from sorted Linked List
Oracle Practice Problems
Ola Cabs

7 8	12 13	16	19	21		
8	13	17				
	-5	17	20			
14	18					
0 15	5					
1						
6	) 15	15	15	15	15	15

6. Given bigger NxN matrix and a smaller MxM matrix print TRUE if the smaller matrix can be found in the bigger matrix else print FALSE

7. Given two matrices a and b both of size NxN find if matrix a can be transformed to matrix b by rotating it  $90\deg$ ,  $180\deg$ ,  $270\deg$  if so print TRUE else print FALSE

8 In addition to the above question you have to check if matrix a can be transformed by mirroring vertically or horizontally to matrix b.

I solved 7 questions .. Those who solved more than 5 were selected for the next round.

### Round 3: TIME: 3hrs

About 50 – 60 were shortlisted .. This round was also a programming round.. Questions were based of matrix transformation. Each question was an extension of the previous question in some way. There were 5 questions .. I solved only 2 ... But got selected for the next round , I think it was based on my performance on all previous rounds...

### Round 4:

Trending C	ontent
Python List , Set , Tuple	& Dictionary
Number Theory	
Set to Array in Java	
BFS , DFS	
School Programming	
Longest Repeated Subsec	quence
Longest Palindromic Subs	sequence
Detect a negative cycle.	
GATE CS Notes	

### **Most Visited Posts**

Top 10 Algorithms and Data Structures for Competitive Programming

Top 10 algorithms in Interview Questions

How to begin with Competitive

Programming?

Reverse a linked list

Step by Step Guide for Placement

Preparation

How to prepare for ACM-ICPC?

Insertion Sort , Binary Search , QuickSort , MergeSort , HeapSort

### **Popular Categories**

Left View of Binary Tree Mirror Tree Connect Nodes at Same Level K distance from root Non Repeating Character Ola Cabs Practice Problems Samsung Longest Increasing Subsequence Permutations of a given string Next greater number set digits Finding middle element in a linked list Egg Dropping Puzzle Samsung Practice Problems Directi Maximum of all subarrays of size k Word Boggle Jumping Numebrs Solve the Sudoku

We had both HR and technical HR.

In technical HR if they found out that a candidate was not sure on some topic the candidate was asked questions on that topic for the rest of the round even after the candidate said he does not know that concept . In my case it was DBMS  $\stackrel{\bigcirc}{\sim}$  The round also consisted of 3 puzzles ..they were easy to solve , i solved all of them..

In HR round we had a friendly chat .. They didn't want candidates who were willing to quit the job after a few years and go for higher studies (obviously ).. I was asked about my family and my hobbies..

After round 4 we had to wait for almost 5 hrs before the results were announced..There were 2 packages x and x+y.. I was offered the x package mostly because i didn't do round 3 well but they said that if we prove ourselves during the internship they would change the package to x+y so looking forward to that  $\bigcirc$ 

Overall it was a good experience and i really appreciate ZOHO team for the amount of effort they invested in the interview process each round was both challenging and enjoyable in its own way  $\ensuremath{\mathfrak{C}}$ 

If you like GeeksforGeeks and would like to contribute, you can also write an article and mail your article to contribute@geeksforgeeks.org. See your article appearing on the GeeksforGeeks main page and help other Geeks.

Please write comments if you find anything incorrect, or you want to share more information about the topic discussed above

### All Practice Problems for Zoho!

Write your Interview Experience or mail it to contribute@geeksforgeeks.org

	Popular Categories
Intervie	w Experiences
Advanc	ed Data Structures
Dynami	c Programming
Greedy	Algorithms
Backtra	cking
Pattern	Searching
Divide 8	& Conquer
Geomet	tric Algorithms
Searchi	ng
Sorting	
Analysis	s of Algorithms
Mathem	natical Algorithms
Randon	nized Algorithms
Recursi	on
Game T	heory
Statistic	al Algorithms

Deputer Categories

### Tags

Amazon Data Structure Advanced Arrays Aptitude Aptitude Magic C C C++ Computer Networks Dynamic С Quiz CPP-Library Programming GBlog Experienced Hash Geometric Graph Internship Interview Experiences **ISRO** 

Find Nth root of M Directi Practce Problems **Flipkart** Inversion of array Consecutive 1's not allowed Maximum Width of Tree Reverse Level Order Traversal Possible words from Phone Flipkart Practice Problems Paytm Reverse words in a given string Max Sum without Adjacents Flattening a Linked List Check for Balanced Tree Find the number of islands Paytm Practice Problems SAP Labs Check if a number is Bleak Remove Spaces from string

Practice Tags : Zoho

Article Tags: Interview Experiences Zoho

Login to Improve this Article

Please write to us at contribute@geeksforgeeks.org to report any issue with the above content.

### **Recommended Posts:**

Zoho Interview Experience | Set 11 (On-Campus)

Zoho Interview Experience | Set 13 (On-Campus)

Zoho Interview Experience | Set 14 (On-Campus)

Zoho Interview Experience | Set 10 (Off-Campus Drive)

Zoho Interview | Set 6 (On-Campus Drive)

**Nearbuy Recruitment Process** 

Fiberlink Recruitent Process

DBS Interview Experience (Technical Associate Position for Freshers)

Mahindra Comviva Interview Experience | Set 7 (On-Campus)

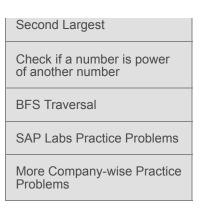
VMWare Interview Experience | Set 13 (Staff Engineer – UI)

<< Previous Post

Next Post >>

Java JavaScript Linked List Mathematical Matrix Microsoft number-digits PHP PHP-function Program Output Puzzles Python QA - Placement Quizzes QA - Placement Quizzes School Programming Searching series Sorting STL Strings Technical Scripter Tree UGC-NET Web Technologies

### **Recent Comments**





Writing code in comment? Please use ide.geeksforgeeks.org, generate link and share the link here.

**Load Comments** 

Share this post!

# GeeksforGeeks

A computer science portal for geeks

710-B, Advant Navis Business Park, Sector-142, Noida, Uttar Pradesh - 201305 feedback@geeksforgeeks.org

### **COMPANY**

About Us
Careers
Privacy Policy
Contact Us

### LEARN

Algorithms
Data Structures
Languages
CS Subjects
Video Tutorials

### **PRACTICE**

Company-wise
Topic-wise
Contests
Subjective Questions

### **CONTRIBUTE**

Write an Article
Write Interview Experience
Internships
Videos

