

WALMART INTERVIEW EXPERIENCE

How did you prepare?

Top Topics:

- Data Structures: Trees, Graphs, Linked List, Array, Stack etc.
- OOPS: Key Concepts in detail like Polymorphism, Inheritance, Encapsulation, Abstraction etc. and their real-life examples.
- Operating System: Threads, Process Management, Deadlock, Synchronization
- Database Management System: Normalization, SQL Queries, Transaction properties (ACID), Indexing
- Clear Knowledge of Basics of JAVA

Duration Of Preparation:

4-5 months

Preparation Tips

Tip 1: Make your basics strong don't run after new technologies. As a fresher, Interviewer wants you to have clear knowledge of basics and they want to see your problem-solving skills.

Tip 2: Focus more on competitive programming to get into a good organization don't indulge too much in development because the first step to reach to the interview round is to clear the coding round, as well as in DSA rounds they ask coding question only.

Tip 3: Do at least 3 Questions per day. Follow Leetcode daily challenge.

Tip 4: Do basic aptitude questions and also practice puzzles from geeks for geeks.

How did you apply?

Where did you apply?

On Campus

Any eligibility criteria?

7 CGPA and Above

Resume Tips

Tip 1: Don't mention things in the resume that you don't have full command on you should have complete knowledge of what you mention in your resume

Tip 2: Resume should be short, simple and quite formal. There is no need to mention unnecessary things such as hobbies in it but mentioning co-curricular activities creates good impression.

Tip 3: You should be clear about the details of the project mentioned in your resume.

Why do you think you were shortlisted?

While practicing, instead of just thinking about efficient approach, I used to start with brute force and then keep optimizing my solution to reach till most efficient approach.

I was interactive with my interviewer even if I was not sure about my answers as having good communication skill is must to crack any interview.

Being honest with my answers and going through whole hiring process with a positive attitude created a good impression. I had a very clear idea about my project and internship work and explaining every detail of these in an interesting manner lead to interviewer being quite impressed from me.

Number Of Rounds

How many rounds were there?

4

First Round Details

Round Type:

Online -Coding Round

Date of Round:

27-09-2021

Duration of Round:

60 minutes

Difficulty of Round:

Medium

Platform:

Hackerearth

Description of Round:

The Camera and microphone were to be switched on through the whole duration of test.

There were 10 MCQs based on CS Fundamentals and 2 Coding Questions. Each MCQ was of 3 marks. One coding ques. was of 20 marks and another one was of 50 marks.

Were you passed/rejected for this round?

I passed this round. I have done all the MCQs and one coding question.

Second Round Details

1st Technical Interview

Date of Round:

28-09-2021

Duration of Round:

60 minutes

Difficulty of Round:

Medium

Platform:

Zoom Meetings

Description of Round:

Interview started with my introduction and then goes on with Core Subjects and one puzzle.

JAVA- Exceptions, Multithreading (asked to implement thread concept via sharing screen),

Abstract classes, Interface etc.

Operating System: Need of OS, Deadlock, Synchronization

Database Management System: Architecture of any database system, Indexing and its types, Normalisation, ACID properties

OOPs: Basic OOPs concepts with their real-life examples.

Puzzle: link to the puzzle: <https://www.geeksforgeeks.org/puzzle-1-how-to-measure-45-minutes-using-two-identical-wires/>

Third Round Details

2st Technical Interview

Date of Round:

28-09-2021

Duration of Round:

60 minutes

Difficulty of Round:

Medium

Platform:

Zoom Meetings

Description of Round:

Interviewer asked to me to open my project via sharing screen and then asked me to explain each module of the project. Also asked me to open all database tables and then told me to run some SQL queries based on group by, aggregate functions and joins.

Some questions based on CS fundamentals were also asked.

Three pattern based (star pattern) coding questions and one string question was asked:

Pattern Questions:

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* * *       * * *
* * * *     * * * *
* * * * *   * * * * *
```

String Question:

Given a string for eg; I LOVE CODING. Print out each out each character with its frequency

Fourth Round Details

HR round

Date of Round:

28-09-2021

Duration of Round:

30 to 45 minutes

Platform:

Zoom Meetings

Description of Round:

I was asked to introduce myself. Further, there was a discussion on my ongoing internship. Then asked me about my experience of online education (due to covid condition), any major drawback of online education and how to overcome that and there was discussion related to co-curricular activities which I have mentioned in my resume.