



# On-Campus Placement



Sprinklr

2 December '23

12:30am

18 LPA

GURUGRAM



ABOUT: Sprinklr is a *customer experience management* platform that helps businesses engage with their customers across various digital channels, such as social media, messaging, and email. Our mission is to help our clients create meaningful and memorable customer experiences by providing them with the tools and insights they need to engage with their audience effectively.

At Sprinklr, we value *innovation, collaboration, and inclusivity*. We believe that our success is built on the collective contributions of our talented and diverse team members, who come from a wide range of backgrounds and experiences. We encourage everyone to bring their authentic selves to work and foster an environment that values open *communication, creativity, and growth*.

Major reasons to join: The role deeply looks into innovation, constant learning and development. Work focused employee and startup environment.

Perks: New energized group of employees willing to make a difference. Flexible work culture and location and enormous scope of learning and growing.

## “Day 2 (Data Science)”



# PROCESS



SPRINKLR

## DATA SCIENCE

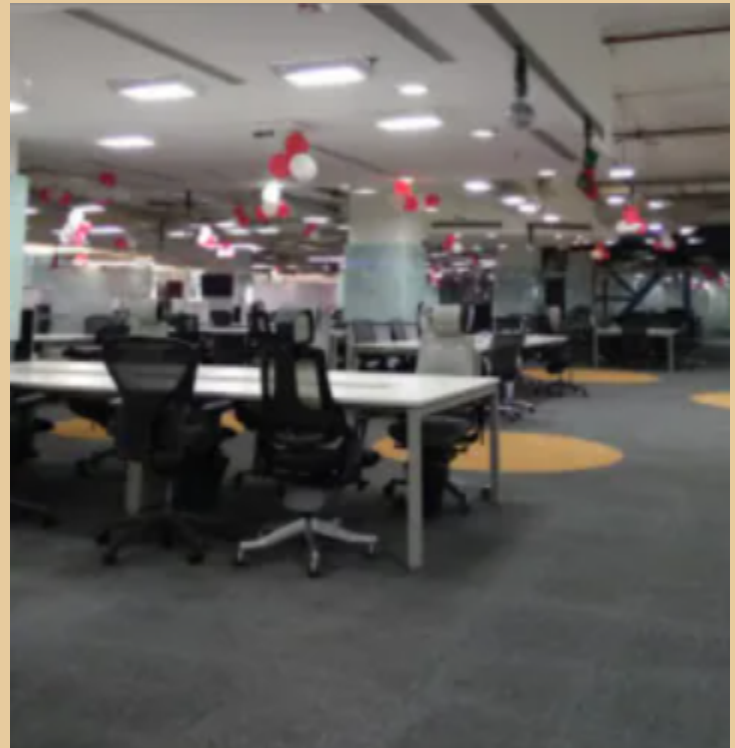
### Selection Procedure

There was an elimination test (online mode) on the platform of hackerearth, consisting of 3 coding problems for 90 minutes of easy to medium difficulty level, held on 17 October.

The selection mail was conveyed on 29 November by Sprinklr themselves with the mode and interview procedures which was scheduled for 2 December midnight. The interview was taken in online mode in Google Meet and had no time delay. This is how your day is going to look like:

- Technical Round I
- Technical Round II
- Technical Round III
- Bar Raiser Round
- Culture Fitment Round

Please note that all rounds are ELIMINATORY and will not continue for more than 45 minutes.



Many e-mails have been received from Sprinklr with respect to the joining and form regarding details and other welcoming guidelines every now and then. They are a foreign based company with R&D in Gurugram, India.

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## Technical Round I

I was one of the first batch they called for interviews among their various panels for the role of Data Science. The panelist was a new employee at Sprinklr, Karamvir Singh, Data Scientist from NIT-Jalandhar. He had been working for 1 year at Sprinklr.

First, we both shared introductions and then moved to discussing my past experiences. One of the most fascinating things was my project of AutoML in NLP at Mphasis Internship. This caused wonders as this was the apple of eye for them as they even had been working on a similar product and was keen to know more on my approach to the task.

Then we broadly discussed questions pertaining to the techniques of machine and deep learning in the projects used. Then we started with coding, where he asked a question on how we can be using bit masking to find 2 unique numbers from an array of having multiple pairs of duplicates. I was able to suggest the brute force of iterating using map, however a better approach was required. Best part of solving was to openly discuss the strategy and solving. Even though the problem was not solved completely I discussed how I had come across a similar question where by using bitwise XOR we could simply find the xor of 2 numbers and then look into all the possible pair combinations creating them. This was satisfactory given my data science proficiency and made it to the second round. I asked him what he had been working on since his joining to know what kind of work to expect. This was much in parallel with Mphasis internship and was on AutoML.

## Technical Round II

Within a span of 5-10 minutes I was asked to join my next technical round. The person now was a 5 year experienced Senior Data Scientist Role.

Similar to the previous interview it also took 1 hour where he asked questions on introduction and past experiences and asked me to describe the same to him. After these discussions, we proceeded with a coding question which was an easy one and I was able to elaborate on the brute force and the optimized solution. He then further discussed the past project where I would elaborate on each detail and then he asked me questions on the working. After having the long interview of 1 hour I was confirmed for getting to the next round.

[It was a mixture of coding as well as domain knowledge of data science for the initial interview with vocalized thinking and understanding the past experiences.]  
[It was also important how I was given to go in amongst the first to be interviewed, which increased my chances to showcase my worth.]  
[Communication, confidence and fluent English also plays a vital role in showcasing your talent.]

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## Technical Round III

This time as the level of round increased the interviewees level of experiences increased gradually. The panel was now a person with 10 years plus experience and even worked at Microsoft and abroad. We started with introducing and straight went on the discussion of AutoML. This project really made its way in recognition with respect to Sprinklr due to similar work requirements. He asked explicitly about the work done in the project, pipeline and contributions. This interview was quickly over as after this discussion he ended it saying he has got enough to know about me and doesn't need to know further. He then discussed the perks and work culture he admired at Sprinklr.

## Culture Fitment Round

This was the final HR round. Where the HR asked me for the introduction, major learnings from my internships, what was the thing I specifically liked about Mphasis, why Sprinklr, why Data Science, will any other role suffice. Later she even asked me questions on my family background and location, flexibility of working and quick trivia where I have to choose instantly. I was asked about my biggest achievement and failure, weakness and strength. I asked about recreational activities held for employees. It was overall based on confidence, fluency and openness of communication.

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