Mastercard AI Garage Interview Experiences

# **Slot: 1**

# **Procedure**

1. Test: Yes. (Online)
2. Interview Mode: Physical (CV Raman Building[white building near Hoysala guesthouse])

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# Sofia Sunam

**Personal View**: [will update test experience later]. 2 rounds of Technial Interview and 1 HR round. Asked from CV/resume. Only important conclusions from lectures of MLDS and INLP from last sem will help to clear round 1. Round 1 and 2 were of the same difficulty [moderate]. Round 2 had coding for others but I said that I know coding so as to do assignments and also have SDE2 experience. Thus, i guess, they did not ask me for DSA coding. HR round was too generic where they confirmed on location and compensation.

1. Keep CV/resume print out ready ; ample number of them

2. Take water bottle umbrella and food

3. Prepare your resume well

**Status**: Attended till final round (HR) and did not get selected.

**Interview Description**

## **Round 1:**

Educational Background of the Interviewer (only one member): idk

Project Specific Discussions: Almost none.

* What makes transformer stochastic (temperature var)
* Explain rag
* Projects on classifier
  + Input n model working n objective
  + Why random forest over knn : Bias variance trade off
  + Is knn parametric
* Is the graph acyclic
  + Dfs algo time complexity

**Round 2:**

* Different interviewer (onemember), with a long history in this domain.
  + Why did we chng from rnn to transformer
  + N customers, rsD discount and k% available the discount. So total discount amt =nkd

**Round 3: HR**

* HR round was too generic where they confirmed on location and compensation.
* How do i destress myself
* Short intro and story to IISc
* Previous employer details and experience
* Bangalore experience and what challenges on first time coming out of state

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