Ittiam Systems Interview Experiences

# **Slot: Sequential**

# **Procedure**

1. Test: Yes 20 questions 30 mins online
2. Interview Mode: 1 tech rounds+ 1 hr round

Online

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# Sofia Sunam

**Personal View**: Practical ML/DS Interview Questions. Encoding/signal related company but deals with MLDS few projects

**Status**: AttendedRound 1 of tech and did not get selected for HR.

**Interview Description**

## **Round 1:**

Educational Background of the Interviewer (only one member): IISc passout.. Very old batch of SP

Project Specific Discussions: None

[ignore case below]

1. Asked questions from online test. Questions that i was not able to solve or kept for last or randomly put options.
2. If order of dataset fed to NN while training is changed, will it affect the convergence of loss function?
3. How will u work with dataset of size 1000x100? How will PCA work here? How many components will u take?
4. C++ questions: if(x) {y = a\*b/2} else y=a\*b. Write this in 1 statement. X=0/1 Soln: y=(a\*b)>>x
5. Pointers c++ question: int p, &q,&r;

Q=&p

R=&q

Q=q+ 10\*sizeofInt

\*r=\*r - 10\*sizeofInt

Print(q-\*r)