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Interview process:
Round 1(online):MCQs + coding(3 program)
Round 2: Application development (long coding)
Round 3:Technical HR 1
Round 4:Technical HR 2
Round 5: Personal HR

Interview experience

Round 1 :

MCQs: Technical + aptitude
Coding(programs): arrays,strings & trees

Round2 :

Long coding round(application development)

ER diagram(45 minutes):draw design of the application.
Note: they see how good you are at understanding and your ability to draw the er diagram

Coding: Developed the design using java.
Programming language is of your choice.

Round 3 :

Technical HR 1:

Data structures:
Delete from doubly linked list
Binary search trees breadth first search, depth first search
About AVL tree
Inorder post order preorder

Best sort? Ans:quick sort
Write code for quick sort.
5,2,10,9,6,45,1
Arrange them using quick sort technique
About my project top to bottom be aware of everything
Stack queue..real time example
Where do we use multi dimensional array

Networks and other:
Rj 45
Telephone port
Router
What happens when you search google.com-process
How the request is passed
DNS,SMTP,TCP,FTP
Will see if you are aware of Cloud computing : Microsoft azure,aws
Eg of cloud?
Private and public

What all OS do you know list it out
Why there is updation for a application. To increase security.

Exception handling
Threads
Hashing

DBMS:
Normalisation form
What is redundancy
Identify the redundancy from the ER diagram that i did in round 2.
Sql Queries
Ddl,dml

Round 4:

Technical HR2

code to print non repetitive char in string.
Infix to postfix

Write objects and class for chessboard and implement oops concept
How to implement stack using 2 queues
Queries using the table I developed on round2
Difference between truncate , drop,delete
Questions on my Project

Round 5:

Personal HR

About family
What motivates me.
What role I'm looking forward to work in mr.cooper?