Interview Experience : Cvent

Round 1: 30 MCQ based on Java(classes and interfaces, output type, anonymous classes, garbage collection), c/c++(output type), logical reasoning, quant(direction ques, simple and compound interest, blood relation etc) and technical questions(dbms os). Duration was 45 min and no negative marking.

Round 2: It was a coding round of 45 min on 'codility' platform. Make sure you take a demo run before going for the question. Question was as follows:

It was manually checked by them, so take care of your complexity and logic.

Round 3: Aptitude and reasoning and English 50 questions and 22 minutes (questions were of easy level). Then 28 questions each with 5 questions without time bound (Your personal information).

Round 4 (Technical Interview 1 hour) :

1. General discussion on my resume and projects. 2. WAP to reverse a linked list.
2. What are threads in java and how to implement it and some question based on that.
3. Diamond problem in C++ and java.
4. Given a string of words write a program to find smallest and longest word.
5. Questions on java interface and abstract class.

Round 5 :

1. First ask me to introduce myself.
2. Asks the questions related to my project.
3. Draw the schema of the database of my project and then answer some SQL query.

Round 6 (Technical Interview 1 hour) :

1. How to implement three stack using single array and optimize it.
2. Ask a following quiz:
3. 3 black caps and 2 white caps
   randomly 3 caps are chosen and A,B,C are made to wear
   they are standing in que and A can see B nC , B can only see C and C can't see anyone
   A is asked which cap are you wearing? Ans from A was he dont knw
   B was asked which cap he is wearing. B answered I dont know
   But when asked C, he gave the correct answer
   the question was...which color cap was C wearing?
4. How many types a sum of N can be changed using some types of coins with infinite supply (Algorithm and its time complexity)?

Tip: be confident, communicate well, and level is very easy all they see is your confidence and communication skills. Do DBMS and normalization.