**BARCLAYS INTERVIEW EXPERIENCE**

Barclays visited in our campus in September 2021. Its RISES ( core values) are very very important for it.

**Rounds –**

1. Coding + MCQs
2. Technical + HR interview

**Online round**

Online round of Barclays held on 20 September 2021. It consists of some 30 MCQs and two coding questions. Total marks of this test was 210 and out of these weightage of coding question was 70 marks and MCQs has large weightage . MCQs was from –

1. JAVA
2. PYTHON
3. C and CPP
4. OOPs
5. Servlet
6. JAVASCRIPT
7. SQL
8. DBMS

Coding question was of 20 and 50 marks.

1. First question was very easy. Array based basic level question. Count distinct elements in that array and apply a mathematical formulas on the count of those elements. You can solve this question in just 5-6 minutes.
2. Second question was a little bit tricky . This question was variation of Knapsack problem of dynamic programming.

I was able to solve C and CPP, OOPS, DBMS , SQL , DBMS and Python questions with 90% accuracy . I know some basics of Javascript so i was able to solve some basic questions of javascript as well. And there was no negative marking so i make intuitions in some questions( smartly not randomly).

And my almost time get consumed in MCQs ,Only 20 minutes left for Coding. I solved first question completely and in second question only 4 test cases was run.

**Technical + HR interview**

After 2 days they announce the result(22 September) and interview was held on 24 September. For interview i learn some very important concepts of oops and dbms ( polymorphism , inheritance , joins and ACID properties ). And i was prepared for cross questions from my final year project that can be asked. I prepared some basic HR questions.

Interview was started on 2pm . Firstly They asked me to introduce myself. After that they jump on my project .

1. Introduce yourself
2. Describe your project
3. Application of your project
4. Future scope of your project
5. Why you choose this technology
6. If you are allowed to make some changes in your project then what change you will do in your project.
7. And some questions related to project in a little bit depth.
8. What you know about BARCLAYS (I was prepared for this question very well)
9. Explain Integrity CORE value of Barclays.
10. Why you want to join Barclays.
11. Subjects you learn in your graduation ( they expect only names of those subjects).
12. Difficult question you faced in online round of Barclays.(Not exact question ,just tell question was based on which technology)
13. Any Questions for me? . I was very well prepared for this question as well. I take enough time before interview to frame this question and finally i make a smart question that shows my knowledge in finance sector, knowledge about Barclays company , Interest in its RISES values . I asked 2 questions one general question and one Role specific questions .

**Tips –**

1. Learn only basics concepts of oops , dbms , os and atleast learn the names of OSI layers in networking.
2. Prepare very well for cross questions from your project.
3. Search about Barclays , specially do search on its RISES values these are very important for it.