

## **Amantya Interview Experience**

### **Round 1 :**

#### **Test 1 (Aptitude)**

- Total 3 sections
  1. Qualitative and Quantative Reasoning [ 12 Ques - 15 min ]
  2. Logical Reasoning [12 Ques - 15 min ]
  3. English [ 8 Ques - 10 min ]

#### **Test 2 (Language specific - C++/Java)**

- For C++, there were 30 MCQs to be done in 60 min.

### **Round 2 : (Interview)**

- The interviewer asked my name.
- What are Templates? - I told him the use and gave a code snippet to support my answer on an online IDE.
- What is the difference between shallow copy and deep copy? - I told him the difference with a code snippet to support my answer on an online IDE.
- What are shared pointers? - I didn't know about it and said the same to sir.
- What are vectors? - Briefly explained and gave its advantage over arrays.
- What are ordered & unordered maps and the difference between them?

#### **Tips :**

- Be Confident.
- If you don't know the question, accept it instead of giving the wrong answer.
- Always support your answer with an example or a code snippet even if it wasn't asked to - it gives the interviewer the impression that you know the concept well.
- Keep a smile throughout.