

Experience

Name of the Student : ANAND PRASAD
Course : BACHELOR OF TECHNOLOGY
Branch : COMPUTER SCIENCE & ENGINEERING
Roll No. : 6710
Company in which selected : INFORMATICA
Date of Selection : 01 NOVEMBER 2009

WRITTEN TEST

Aptitude Test : 0 Minutes
Quantitative : 0 Minutes
Reasoning / Analytical : 0 Minutes
Verbal English : 0 Minutes
Technical : 75 Minutes

Details of types of questions asked in each of the sections:

The written test was pretty much simple. It was in 2 parts: 1. MCQs and 2. Coding. In MCQs, there were questions on only Data Structures and Algorithms. In the coding part, there were 15 questions of coding and debugging.

GROUP DISCUSSION / TASK

Name of the Topic / Task :
Time Given : 0 Minutes

Details of the process and your contribution:

NIL

PERSONAL INTERVIEW (TECHNICAL)

It was conducted in 2 rounds. Students selected in round 1 were interviewed for the second round.

1. Design a File System based on some corresponding database where from you can query (using SQL) and get the same output as you would have got from the data base and then transform the result in XML. He asked me to present an abstract design not very detailed. I drew block diagrams and explained it to him.
2. Write a C++ program to shuffle a given record stored in a file so that the resulting output is random. Optimize it so that each time the program produces a different output.
3. Suggest a database table structure having 3 entities:
 - a. Flight type
 - b. FLight No.
 - c. Pilots

There could be millions of flight type. Each type may contain several flight numbers. a pilot can fly several types of flights. There will be queries like return all the flight nos. flown by a given pilot or no. of pilots flying a given type of flight.

PERSONAL INTERVIEW (HR)

The HR interviewer asked me some typical HR questions:

Favorite subjects? Hobbies?

Why do you want to join our company.

Why do you think you are creative? (Becoz i said earlier i was creative)

Why do you want to go for development?

What is your biggest regret in life?

Other than this which company did you sit for?

Why weren't you selected in that company?(Answer this very carefully!)

Then they asked me to ask them any questions to them. I asked them about the work culture, what kind of projects will i b working on, how are the heirarcies in the company, the best product of the company etc.

SUMMARY OF EXPERIENCES

Question in the technical interviews were mainly design and deveopment based rather than subject specific. The interviewer was mainly looking for your thought process, how you comprehend the problem at hand and your

reasoning.

SUGGESTIONS TO JUNIORS

Since it is a Data Integration company, a sound concept of Data warehouse is advised though i wasnt asked any question on that. Java and JDBC were also asked from my friends. I you have done some application or web project, that would be of great help. All the best.

**- ANAND PRASAD
05 NOVEMBER 2009**