

Honeywell Interview Question Paper JUN 2006 - HYDERABAD

Selection Procedure:

Written test (overall cutoff is 52 marks and no negative marking)

2 technical interviews

1 HR interview

Paper Pattern

100 questions : 100 minutes.

The questions were from many subjects.

They are DBMS - 10 to 15 questions(Dont remember in exact figures)

C and DS - 10 to 15

Microprocessors - 10 to 15

Computer networks (the same no:)

Operating systems

General Aptitude 20 questions.

Mind u: There was no verbal or verbal reasoning and any GDs

Some questions I remember:

1) A relation to be in 3rd normal form is in _ normal form

2) How can u increase ports of a microprocessor? (8251,8255,8253 and 1 more option)

3) What is 8253?(USART,DMA,programmable interrupt controller and one more)

4)8255?

5)How many bits microprocessor was first developed?(8 bit)

6)In a 3 bit instruction middle bit is (operand ,operator n)

7)Which of the following is IPv6 addressing?

8)In Which of the following layers SMTP is used?

9>About transport layer

10)To select records from a relation where primary key is ename and ename starts with "p"

11)small c logical questions

12)apti mostly from profit and loss

13)1 heights and distance prob

14)1 prob on true discount

15)Brouter is hybrid of?

The aptitude questions are really very easy u can solve them easily. There was an overall cutoff of 52 marks ofcoz they didnt announce officially. Coming to technicals u must be through with ur basics. All basics.

About interview.

2 technical rounds

the questions were like

1st technical (1 person)

- 1) Rate ur self in C and DS and C++
- 2) About linked lists(programs)
- 3) About sortings(logics)
- 4) About Normalization.
- 5) y do we need denormalization?
- 6) What r bitfeilds in C?
- 7) Probrams of linear search and binary search.

for somebody they asked about there project also but they didnt ask me.

2nd technical (A 2 member Panel)

- 1) C and Ds questions.(enum types)
 - 2) Difference between structure and Union
 - 3) Linked lists declarations
 - 4) Difference between C and Java(coz i mentioned Java in my resume)
 - 5) Say Some thing about data structures
 - 6) What r oops principles?
 - 7) How does an OS manage memory?
 - 8) About AWI(java)
 - 9) Regarding garbage collection.
 - 10) Can we clear memory explicitly?If so how?Write a stmt for such an action.
 - 11) exceptions
- and many more.

HR on the very same day.

It was kool. They asked me

Say me about ur academic profile

- 1) Difference between CSE and IT?
- 2) Why honeywell?
- 3) Package u desire?
- 4) Have u attended any other compnaies?
- 5) Family background?
- 6) Willingness to relocate and sign for bond?
- 7) R u ready to work in Madurai
- 8) Highest position u desire for?