b'

Qualcomm Interview Experience | Set 5(On-Campus for Software profile)

- Difficulty Level :\nMedium
- Last Updated :\n19 Jul, 2019

Round 1:
The first round was hosted on hirepro.in and consisted of 3 sections:

Aptitude : 20 questions, 20 minutes
I managed to do only about 10. Time is the key here.

Programming 20 questions, 25 minutes
basic questions based on output, functional programming, bit manipulation
Did 18/20

Elective: (Electronics/Communication/Software)
I chose Software. 20 questions, 30 minutes based on OS, networking and OOP concepts.
Did 16/20.

The questions had a negative marking of 0.25.

9 students were shortlisted out of 200 for the next round.

Round 2: Technical Interview
Interviewer began by asking me \xe2\x80\x98What do you know about Qualcomm\xe2\x80\x99 and then moved to on some general questions like:
\xe2\x80\x93 Difference between CDMA and GSM technologies
\xe2\x80\x93 Why CDMA was phased out
\xe2\x80\x93 What is 3G LTE
\xe2\x80\x93 How IoT can impact the communications industry.
(They expect you to know about their company thoroughly.)

This was followed by a thorough scan of my resume. Each and every project and internship was discussed in detail. For my project concerning Machine Learning, I was asked how about partitioning of dataset, choice of performance metric, RandomisedSearch versus GridSearch.

Even the accomplishments on my resume were scrutinised. How I approached bug finding on site, difference between self XSS and reflected XSS, how do you suspect HPP.
So, basically if there is something on your resume, you should be aware of it in and out.

After this, he came on to coding problems.
Flatten a tree into a linked list
Some conceptual questions on pointers such as differences between int const *ptr and int * const ptr

The interview concluded with which team would you like to join at Qualcomm.

Overall, it was a nice and friendly experience.

If you like GeeksforGeeks and would like to contribute, you can also write an article and mail your article to contribute@geeksforgeeks.org. See your article appearing on the GeeksforGeeks main page and help other Geeks.