Technosoft

Here I am gonna tell you about the procedure for getting the job in

There are three phases

- 1. Recruitment Test
- 2. Interview with SDM
- 3. Interview with CEO

Recruitment Test

It contains a set of Questions based on OOP, DSA ,DB ,Design Patterns ,IQ Questions ,Brain Teaser Questions. It was almost 2 hours test but easy ;)

These are some Questions that I do remember

- Make a Class Diagram of this Scenario
- Write a function using less than 20 LOC?(I had used recursion in that)
- Define Prototype, Adapter, Structural, Stragety Design Pattern.
- Find same figures in a set of figures(IQ Qs)
- Give some good and bad points about Technosoft
- Write reason of downfall of Pakistan

And many more......

Interview with SDM

It was a 30 minute interview with Sir Muhammad Asif(Software Developer Manger @ Technosoft). Interview was good with such a nice personality.

These are some Questions that I do remember

Make DB of your FYP project

- What is Cohesion and Coupling
- Some Qs that You have attempted in your Recruitment Test(there reason)
- Differenciate between Aggregation and composition (definition,example,implementation)
- What is black Box and White Box testing ,who do this testing ,difference between white box and unit testing
- Give me your two strengths and two weaknesses
- Any Qs from me about Technosoft
- Tell me fault in this room

And many more......

Interview with CEO

It was last meeting. Congratulations if You have passed previous two stages ③ .It was a 45 minute interview with Sir Anis (CEO @ Technosoft). Interview contains Qs from OOP, DB, .NET, JAVASCRIPT, JQuery, Design Patterns , CN, DSA, QA.

It was having different stages:

- 1. Asked me to ask Qs from him
- 2. Asked Os
- 3. Communication check scenario
- 4. Again Asked me to ask Qs from him
- 5. Told me about my Answers Reviews

These are some Questions that I do remember

- Explain your FYP project
- What is Cohesion and Coupling
- Gave me my Recruitment Test and asked me to correct some wrong attempted Qs
- Differenciate between Aggregation and composition (definition, example, implementation)

- Tell me fault in this room
- What is difference between string.builder and ____
- What is tr and td in html
- What is difference between select and option in HTML
- What is top most element in DOM
- What is indexing
- Pros and cons of indexing
- What is the difference between clustered and non clustered index
- What is difference between inner join and outer join
- What is datatype in db in which we send key and it returns key and value both
- What are OSI names
- Difference between MAC and IP
- Difference between TCP and UDP
- What Authentication in .Net
- What is hashing
- What is thresholding
- Difference between linked list and stack
- Tell me algorithm of Merge Sort
- What is regression testing
- Define Quality
- What are non functional Quality requirements

And	many	more	
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Wish you good luck , remember me in your Prayers.....