Retrospective

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Abstract – After I have completed your mock interview, there is my retrospective talking about these three questions:

What do you think you did well in the interview, and what (if anything) do you wish you had done differently?

What do you think are your greatest strengths and assets in coding interviews and environments like them?

What is your plan for practicing and improving the aspect of your performance you identified in #3?

Index Terms – Strengths.

What do you think you did well in the interview, and what (if anything) do you wish you had done differently?

In today's interview, I think I have completed the basic requirements well, written the entire codes of solution with has been accepted at last, and fully expressed my understanding of the question. I think I might clearly explain the overall idea of the code and the edge of the situation. Also tested it before finally committing the code. It's very important as a programmer to test every line of code you write. When I have been asked questions during the interview, I spoke out my own thinking process and did not dare to panic because of being interrupted, but faced the questions directly. These are somethings I think I've done well.

Also I hope I had prepared a microphone in advance and test it in the mock interview. I should make sure that my expression can be clearly delivered to the interviewer. It is a pity that I ignored this in the mock interview. By being asked during the interview, I found that I did not prepare for the question adequately, I did not consider about the worst case of find a median. It is a little nervous for me, and I failed to think and answer these questions well. In addition, I found it is easy to have spelling and compilation errors when I did coding functionality and explained as it is coded line-by-line. Therefore, in the subsequent code coding process, I will think more about how to simplify the code and reduce parameters.

What do you think are your greatest strengths and assets in coding interviews and environments like them?

I think in coding interviews, being Confident not nervous is the most basic ability I should have. Solid professional knowledge and expression ability is the root of confidence. Therefore, we should not only learn code knowledge, but also consider each problem with more logical thinking and form a fixed pattern. Business English is so important which I is my weakness right now.

Also,.being proficient in text programming is another strengths I need to prove. Most programmers are used to tools -- emulators, integrated development environments, frameworks, and so on -- that make our programming tasks easier. But in an interview, employers may require you to write code without any tools at all.Text programming can demonstrate our expertise.

What is your plan for practicing and improving the aspect of your performance you identified in #3?

Systematically study and practice and solve leetCode questions according to different topics, and participate in leetcode's weekly contest.When coding without Autocomplete tool to improve my code compilation ability and build a solid foundation, rather than relying solely on third-party plug-ins. Also it is necessary to read whole book, CLRS.