Candidate – Summer Teo Xhi Tang

Role – Software Engineer

Dear Interviewer,

First of all, thank you for showing interest in my profile and inviting me for this technical test. Unfortunately, I can’t complete this technical test as I have no idea how to achieve the requirements, instead of only developing the frontend. To be honest, I am mainly a frontend/software developer, I got lesser working experience and knowledge as I am holding a Diploma certificate only. I am sure I am not a suitable person for the role because I knew my own competency. However, receiving your invitation email is already meant a lot to me. You may wonder why I still write this message to you as I am eager to join your company, but I really can’t complete the test. I hope you can find a candidate who is better than me. To become a professional software engineer, I knew I got more ways to go, but I am always open to start from a junior position.

Below is what I have prepared for the test but in the end, I gave up because I don’t think that will meet any of the requirements. You can skip all of them and reject me because these are only basic stuff.

1. Researched microservice architecture.
2. Downloaded a free e-commerce website template online, it is using HTML/CSS, and bootstrap. It will be the frontend of our app. I will convert it to a ReactJS app because I think that is easier to interact with the functions.
3. For API, I got the public free API from <https://fakestoreapi.com/docs>
4. For the website, I will use .fetch function to call the API to list the items on the page. An e-commerce app also requires a checkout page that proceeds to payment.

Thank you very much!

Best Regards,

Summer Teo