Interview 1

Job profile – React Developer

1. Why do you want to become React Developer?
2. Why didn’t you choose Angular over React?
3. What are the differences between React and Angular?
4. What is the main benefit of choosing React for a project?
5. Who built your website?
6. What technologies did you use for building your website?
7. Why did you choose Wordpress?
8. What is your current role?
9. What is your team strength?
10. Have you ever worked on a sizable project on your own?
11. If you were to build a web-based accounting system on your own, how much time it will take to complete the project?
12. How do you plan a project?
13. Which one is your preferable hosting platform for your projects? DO, Linod, AWS, Godaddy?
14. How do you estimate time and prioritize tasks?
15. How do SPA fare over traditional websites for SEO?
16. What are the remedies to improve SEO of SPA?
17. What is MVC?
18. Is React an MVC Framework?
19. \* What is `"use strict";` and what does it do?
20. \* Does javascript pass parameters by value or by reference?
21. \* What is pass by value and what is pass by reference?
22. \* What are the different types in javascript?
23. \* What is the difference between `==` and `===`?
24. \* What is the type of NaN and how can we check for it?
25. \* What are the different scopes in javascript?
26. \* What is variable hoisting?
27. \* What is the scope chain?
28. \* What is an IIFE and why might you use it?
29. \* What are function closures?
30. Please describe the steps of setting up environments for React Development.
31. What is immutable Data?
32. What are components in React JS?
33. What is SOLID pattern?
34. What is Liscove Substitution principle in Solid?
35. What is Single Responsbility principle?
36. What is module pattern of Javacript?
37. What is dependency injection?
38. How do you implement inheritance in Javascript?
39. How do you compile ES2015 javascript modular code with Babel?
40. What is the significance of Babel?
41. What is Webpack?
42. What is Grunt and Gulp? Where do you use them?
43. What is TDD?
44. Which framework do you use for Testing?
45. What is browsersync?
46. How to setup routing in react js?
47. How do you handle events in React?
48. What is flux?
49. What is unidirectional data flow?
50. What is virtualdom?
51. What are two-way data binding and one-way data flow, and how are they different? ( <https://medium.com/javascript-scene/10-interview-questions-every-javascript-developer-should-know-6fa6bdf5ad95> )
52. What is postCSS?
53. How do you compile LESS?

<http://www.webdevelopmenthelp.net/2016/12/reactjs-interview-questions.html>

<https://lostechies.com/chadmyers/2008/03/08/pablo-s-topic-of-the-month-march-solid-principles/>

<https://www.codementor.io/blog/5-essential-reactjs-interview-questions-du1084ym1>