

Frontend Developer Interview Preparation Guide

This PDF contains:

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 - JavaScript Questions
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 - API/Fetch Questions
 - React Questions
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HTML Interview Questions

1. What is semantic HTML?
 2. Difference between and ?
 3. What are meta tags?
 4. localStorage vs sessionStorage?
 5. Purpose of alt attribute?
 6. Block vs inline elements?
 7. What is the DOM?
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CSS Interview Questions

1. Margin vs padding?
2. What is Flexbox?
3. Position absolute vs relative vs fixed vs sticky?
4. What is z-index?
5. What are media queries?

6. CSS box model?
7. display:none vs visibility:hidden?
8. Class vs ID?

JavaScript Interview Questions

1. Datatypes in JS?
2. var vs let vs const?
3. What is hoisting?
4. What is closure?
5. Scope (global/block/function)?
6. Event loop?
7. What are promises?
8. Sync vs async JS?
9. == vs ===?
10. What is callback?
11. Explain "this".
12. Debouncing & throttling?
13. map vs filter vs reduce?
14. Truthy/falsy values?
15. Why try/catch?

DOM Questions

1. Ways to select elements?
2. Create and append elements?
3. innerHTML vs textContent?
4. Event bubbling/capturing?
5. Add event listeners?
6. Manipulate attributes/classes?

API / Fetch Questions

1. What is REST API?
 2. What is fetch?
 3. then/catch vs async/await?
 4. HTTP methods?
 5. What is JSON?
 6. Status codes 200/404/500?
 7. Error handling in fetch?
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React Questions

1. What are components?
 2. Props?
 3. State?
 4. State vs props?
 5. What is JSX?
 6. What is useEffect?
 7. What is useState?
 8. Virtual DOM?
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Coding Questions

1. Reverse a string.
2. Largest number in array.
3. Remove duplicates.
4. Count vowels.
5. Print numbers 1–10.

6. Create counter.
7. Even/odd numbers in array.
8. Flatten array.
9. Sum array using reduce.
10. Todo list (DOM).
11. Theme switcher.
12. Form validation.

HR Questions

1. Tell me about yourself.
2. Why frontend?
3. Projects?
4. Challenges faced?
5. Debugging approach?
6. Learning new tools?
7. Expectations from role?
