

# ■ AI Interview Report

**Candidate:** asdfghj  
**Role:** Software Engineer  
**Domain:** frontend  
**Experience:** 0-1 years  
**Interview Mode:** Technical  
**Date:** September 08, 2025 at 01:52 AM

## ■ Overall Performance

Metric	Score
Overall Score	3.2/10
Technical	4.0/10
Communication	2.0/10
Confidence	3.0/10

## ■ Interview Questions & Answers

**Question 1 | Technical: 4/10 | Communication: 2/10 | Confidence: 3/10**

**Question:** Explain the difference between `let`, `const`, and `var` in JavaScript, and when you would use each one.

**Your Answer:**

*const* Scope: Block-scoped Hoisting: Yes, but in temporal dead zone Reassignable: No (the reference cannot be changed) Redeclarable: No

**AI Feedback:**

The answer is incomplete and lacks clarity. It only addresses `const` and omits `let` and `var`. Structure your response to cover all three keywords systematically, comparing and contrasting their features.

**Suggested Improvement:**

In JavaScript, we have three keywords to declare variables: `var`, `let`, and `const`.  
`var`: - Scope: Function-scoped (or globally scoped if declared outside a function) - Hoisting: Yes, hoisted to the top of its scope with a value of `undefined` - Reassignable: Yes - Redeclarable: Yes (within the same scope)  
`let`: - Scope: Block-scoped - Hoisting: Yes, but in temporal dead zone (TDZ), meaning it's hoisted but cannot be accessed before its declaration - Reassignable: Yes - Redeclarable: No (within the same scope)  
`const`: - Scope: Block-scoped - Hoisting: Yes, but in TDZ - Reassignable: No (the value it references cannot be changed, but for objects, properties can be modified) - Redeclarable: No (within the same scope)  
When to use each: - `const` for constants (values that shouldn't change) - `let` for variables whose values might change - `var` should generally be avoided in modern JavaScript due to its function scope and potential for unexpected behavior.

## ■ Recommended Resources

- <https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Statements/var>
- [https://www.w3schools.com/js/js\\_let.asp](https://www.w3schools.com/js/js_let.asp)

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