Tools for accessibility compliance by development stage:

Pre-Commit:

Eslint: Popular code linting tool used for most JavaScript/ React projects.
- https://eslint.org/

Eslint-plugin-jsx-a11y: An open-source plugin for eslint that checks jsx/tsx code against common accessibility standards when linting.
- https://www.npmjs.com/package/eslint-plugin-jsx-a11y

Husky: Tool for running code checks when committing to a git repo. This tool can prevent accessibility issues before they leave local development by linting and running accessibility tests prior to git commit actions.
- https://typicode.github.io/husky/#/

Axe accessibility linter: Vscode extension that automatically scans code for accessibility issues.
- Checks React (.js .jsx .ts .tsx), Vue (.vue), Angular (.component.html), HTML (.html .htm), and Markdown (.md .markdown) files so you can avoid common accessibility defects.
- Consistent with the open-source axe-core rules engine to provide early warnings of real accessibility defects -- zero false positives, so you don't have to write a bunch of ignore flags.
- No configuration required -- zero learning curve, so you can be productive immediately.
- https://www.deque.com/axe/

Pre-Deploy:

Github Actions: CI/CD tool to automate, customize, and execute software development workflows right in the hosted repository. Can utilize community created (Cypress) and custom actions to integrate accessibility testing into CI/CD workflows.
- https://docs.github.com/en/actions

Cypress: Testing framework that makes it easy to create tests for modern web applications, debug them visually, and automatically run them in continuous integration builds. Build, test, and debug directly in the browser with a seamless developer experience.
- https://www.cypress.io/

Cypress-axe: Package that integrates accessibility testing with **axe-core** accessibility engine into the Cypress testing framework.
- https://www.npmjs.com/package/cypress-axe

Axe-core: Open-sourced accessibility engine that checks web applications against major standards.

TAG NAME	ACCESSIBILITY STANDARD / PURPOSE
wcag2a	WCAG 2.0 Level A
wcag2aa	WCAG 2.0 Level AA
wcag21a	WCAG 2.1 Level A
wcag21aa	WCAG 2.1 Level AA
best-practice	Common accessibility best practices
wcag***	WCAG success criterion e.g. wcag111 maps to SC 1.1.1
ACT	W3C approved Accessibility Conformance Testing rules
section508	Old Section 508 rules
section508.*.*	Requirement in old Section 508

- https://github.com/dequelabs/axe-core

Pre-Production:

Wave | Google lighthouse | Axe: Browser tools that scan the current webpage and lists all potential accessibility issues.
- https://wave.webaim.org/
- https://developer.chrome.com/docs/lighthouse/overview/
- https://www.deque.com/axe/