

What would you use to make an app/site pass WAI Test?

- I will run Automated test web accessibility tests and cross-examine the results with those gotten from manual testing.

Ways to optimize a React App for speed and performance

- I use function components over class components because it prevents implementing class instances. It reduces the overall bundle size and optimizes React apps at the component level.
- I use unique keys when mapping/rendering a list instead of using indexes which can prompt the rendering of incorrect data to your app.
- I define inline functions outside the JSX to avoid creating an instance of the function on each render.
- I tend to use more CSS Animations instead of JS Animation and only use JS in events where the animations are complex, such as advanced effects.
- Optimizing dependency using webpack.

What was the most significant project you ever worked on with React?

- An e-commerce based MERN application utilizing technologies like bcrypt, using the authentication method with JWT, react-redux for state management, google material UI for its user Interface and hosted on the Heroku platform.