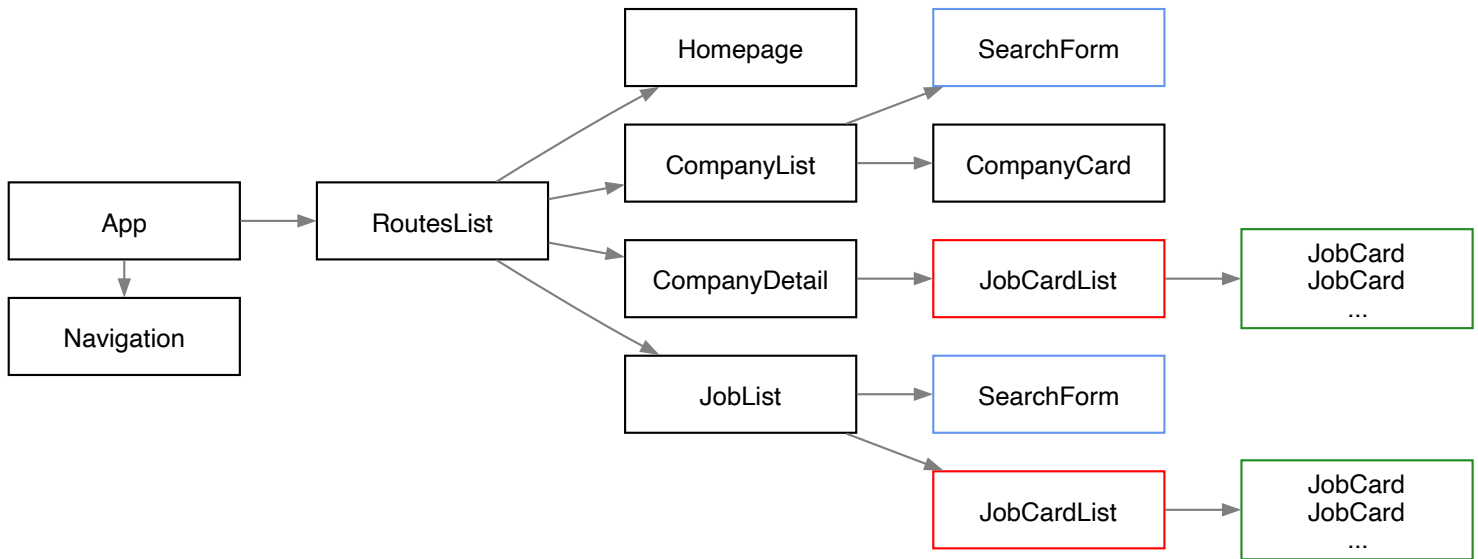# Our Component Design

(Some components appear more than once, and are colored the same so you can easily recognize this)

Our approach obviously isn't the only good one, but look carefully at ours and see if there are things we did that might be helpful to reduce duplication and keep individual components a bit simpler.

> **WARNING**   **Stop and talk about**
>
> - What state would the components need?
> - What are the data props that would be passed to components?
> - What are the functions parents would need to pass to children?
>
> Write down your ideas for this. While you may later discover new props and states you'll need, it's helpful to sketch out this stuff in advance of coding—doing so will make you stronger in component design, and will often keep you from writing code you don't need.