

REACT CURRICULUM – SIDEHUSTLE

1	Introduction To React	<ul style="list-style-type: none"> • Intro • Hello World • Folder Structure • Components • Functional Components • Class Components • Hooks Update • JSX • Props • State • Intro to Life-Cycle Methods
2	Event/Basic Form Handling, Styling & Life-Cycle Methods	<ul style="list-style-type: none"> • Event Handling • Binding Event Handlers • Methods as Props • Conditional Rendering • List Rendering • Styling, Basic Form Handling • More on Life-Cycle Methods • Fragments
3	Pure Components, Class Components & HTTP Request Handling	<ul style="list-style-type: none"> • Pure Components • Memo • Refs • Portals • Error Boundary • Higher Order Components • Render Props • Context • HTTP & React • HTTP Get Request • HTTP Post Request
4	React Hooks, Functional Components & Request Handling	<ul style="list-style-type: none"> • useState Hook • useEffect Hook • Data Fetching with useEffect
5	More on React Hooks & State Management with Context API	<ul style="list-style-type: none"> • useContext Hook • useReducer Hook • useState vs useReducer • useCallback Hook • useMemo Hook • useRef Hook
6	More on React Hooks - Custom Hooks & React Interview Questions	<ul style="list-style-type: none"> • Custom Hooks • useDocumentTitle Custom Hook • useCounter Custom Hook • useInput Custom Hook • React Interview Questions