

Syllabus of React JS Online Course

Introduction To React & JSX

- ✓ Origins of React
- ✓ React.js Syntax
- ✓ Overview of JSX and why you should use it
- ✓ Getting hold of everything you need to start coding

React Components

- ✓ React component Properties
- ✓ Setting Properties
- ✓ Component Lifecycle
- ✓ Updating Components
- ✓ Writing your first React.js component
- ✓ Mounting Components

JSX

- ✓ Expressions & Attributes
- ✓ JSX Basics
- ✓ Namespaced Components
- ✓ Rendering HTML
- ✓ Rendering React Components

Flux

- ✓ Views & Controller-Views
- ✓ Flux is not MVC!
- ✓ Data Flow
- ✓ Action, Dispatcher, Store & View
- ✓ Flux Application Architecture
- ✓ Structure

Event Handling In React

- ✓ Key Events
- ✓ Event Pooling
- ✓ React.js Event Handlers

- ✓ Synthetic Event

Creating A Dynamic UI In React

- ✓ Keeping components stateless
- ✓ Event Delegation
- ✓ React Stateful Components
- ✓ Auto binding

Integration With Other Libraries

- ✓ Gulp & Browserify
- ✓ React with jQuery
- ✓ React & AJAX

React Server Integration & Deployment

- ✓ httpster
- ✓ npm