

Personal must know

Good to know

Possibilities

Learn the Basics

Learn the basics of HTML  
Semantic HTML

Dividing page into sections and structuring the DOM properly

Syntax and basic operations  
DOM manipulation  
Hoisting, Event Bubbling, Prototyping  
AJAX (XHR)  
ECMA Script 6+, learn new features

Learn the basics of CSS  
Grid and Flexbox  
Responsive Web Design and Media Queries

jQuery (Optional)

GIT - Version Control (GitHub, Bitbucket, GitLab)  
HTTP/HTTPS protocol  
Learn to search for solutions  
Terminal usage  
Data Structures and Algorithms  
Design patterns

npm  
Yarn  
pnpm

Package Managers

Webpack  
Rollup  
Parcel

Build Tools

npm scripts  
gulp

Task Runners

State Management

MobX  
Component State/Context API  
Redux

Async actions

Redux Thunk  
Redux Better Promise  
Redux Saga  
Redux Observable

Data persistence

Redux Persist  
Redux Phoenix

Form Helpers

Redux Form  
Formik  
Formsy  
Final Form

API Clients

GraphQL

REST

fetch (native)  
SuperAgent  
axios

Apollo  
Relay  
urql

Utility Libraries

Lodash  
Moment  
classnames  
Numeral  
RxJS  
Ramda

i18n

React Intl  
React i18next

Server Side Rendering

Next.js  
After.js

Backend Framework Integration

React on Rails

Desktop

Proton Native  
Electron  
React Native Windows

React

Sass/CSS

PostCSS

Less

Stylus

CSS Preprocessor

Styling

CSS Frameworks

Bootstrap  
Materialize  
Material UI  
Material Design Lite  
Bulma  
Semantic UI

CSS in JS

Styled Components  
Radium  
Emotion  
JSS  
Aphrodite

CSS Architecture

BEM  
CSS Modules  
Atomic  
OOCSS  
SMACSS  
SUITCSS

Type Checkers

PropTypes  
TypeScript  
Flow

Routing

React-Router  
Router5  
Redux-First Router  
Reach Router

Testing

Unit Testing

Jest  
Enzyme  
Sinon  
Mocha  
Chai  
AVA  
Tape

Integration Testing

Karma

E2E Testing

Selenium, Webdriver  
Cypress  
Puppeteer  
Cucumber.js

Static Site Generator

Gatsby

Mobile

React Native  
Cordova/Phonegap

Virtual Reality

React 360

Keep Learning :)