



Frontend Dev Roadmap



Save it





HTML



CSS



JS



Core Web Technologies

HTML:

Semantic HTML, Forms, Accessibility.

CSS:

Flexbox, Grid, Responsive Design, CSS Variables.

JavaScript:

ES6+, DOM Manipulation, Event Handling.



Git



GitHub

Version Control

Git: Basics, Branching, Merging, Pull Requests.

GitHub : Repository Management,
Collaboration



Tailwind CSS

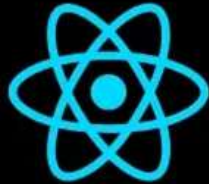


SASS

CSS Frameworks & Preprocessors

CSS Frameworks : Bootstrap, Tailwind CSS.

CSS Preprocessors : SASS/SCSS – Variables, Nesting, Mixins.



React

OR



Angular

JavaScript Libraries & Frameworks

React.js :

Components, State Management, Hooks.

Angular :

Directives, Data Binding, Components.



NPM



Webpack



Babel

Package Managers & Build Tools

NPM/Yarn :

Managing Dependencies.

Webpack :

Module Bundling, Loaders, Plugins.

Babel :

JavaScript Compiler, ES6+ Compatibility.



State Management & Routing

State Management :

Redux, Context API.

Routing :

React Router, Vue Router.



Jest



Deployment

Testing & Deployment

Testing :

Unit Testing (Jest), End-to-End Testing (Cypress).

Deployment :

Netlify, Vercel, CI/CD Pipelines.