

Frontend Development Roadmap

A practical path from web foundations to production-ready frontend engineering.

Learning path

Stage	Focus	What to learn
01	Web foundations	Semantic HTML, CSS selectors, box model, Flexbox, Grid and responsive layout.
02	JavaScript and browser APIs	DOM, events, modules, async code, Fetch, forms and state.
03	Product interface	Accessibility, UI patterns, components, design systems and user experience.
04	Framework and architecture	Choose React, Vue or Angular after understanding JavaScript fundamentals.
05	Quality and delivery	Testing, performance, security basics, Git, CI/CD and deployment.
06	Career and specialization	Build a portfolio, collaborate with teams and choose a product-focused specialty.

Suggested outcome: complete one small project after every stage and one polished portfolio project after stage 05.