HTML5 and CSS3 Essentials

Modern HTML5 Features

- Semantic elements (header, footer, nav, article)

- Form improvements and validation

- Audio and video support

- Canvas and SVG graphics

CSS3 Core Concepts

- Selectors and specificity

- Box model and layout techniques

- Flexbox and Grid systems

- CSS animations and transitions

Responsive Design

- Media queries

- Mobile-first approach

- Fluid layouts

- Responsive images