

Garraatt's Bootstrap 5 Cheatsheet

A practical Bootstrap 5 reference for building responsive layouts fast. Focused on grids, utilities, and the components you'll actually ship.

Grid and Layout

Concept	Use	Example
Container	Page width + padding	<code><div class="container">...</div></code> <code><div class="container-fluid">...</div></code>
Row / cols	12-column grid	<code><div class="row"></code> <code><div class="col-12 col-md-8">...</div></code> <code><div class="col-12 col-md-4">...</div></code> <code></div></code>
Gutters	Space between columns	<code><div class="row g-3">...</div></code> <code><div class="row gx-4 gy-2">...</div></code>
Spacing utilities	Margin/padding helpers	<code>mt-3 mb-4 px-3 py-2</code> <code>m-0 p-0</code> <code>ms-auto me-2</code>
Display	Responsive show/hide	<code>d-none d-md-block</code> <code>d-flex d-lg-inline-flex</code>

Typography and Content

Class	Use	Example
Headings	Quick size tweaks	<code>h1 h2 h3 (classes)</code> <code>fs-1 ... fs-6</code>
Lead + small	Intro + fine print	<code>lead</code> <code>small text-muted</code>
Text utilities	Align, wrap, truncate	<code>text-center text-md-start</code> <code>text-wrap text-nowrap</code> <code>text-truncate</code>
Colors	Theme colors	<code>text-primary text-info</code> <code>bg-dark bg-light</code> <code>text-body-secondary</code>
Lists	Reset or inline lists	<code>list-unstyled</code> <code>list-inline + list-inline-item</code>

Components: Buttons, Cards, Alerts

Component	Use	Example
Buttons	Primary actions	<code><button class="btn btn-primary">Save</button> Learn</code>
Button group	Grouped actions	<code><div class="btn-group" role="group"> <button class="btn btn-secondary">A</button> <button class="btn btn-secondary">B</button> </div></code>
Card	Content block	<code><div class="card"> <div class="card-body"> <h5 class="card-title">Title</h5> <p class="card-text">...</p> </div> </div></code>
Alert	Status message	<code><div class="alert alert-warning" role="alert">Heads up!</div></code>
Badge	Labels	<code>New</code>

Forms

Pattern	Use	Example
Input	Basic form control	<code><input class="form-control" type="text" placeholder="Title"></code>
Label	Accessible pairing	<code><label class="form-label" for="email">Email</label> <input id="email" class="form-control" type="email"></code>
Select	Dropdowns	<code><select class="form-select"> <option>Choose...</option> </select></code>
Checks	Checkbox / radio	<code><div class="form-check"> <input class="form-check-input" type="checkbox" id="c1"> <label class="form-check-label" for="c1">Remember</label> </div></code>
Validation	Valid/invalid styling	<code><input class="form-control is-invalid"> <div class="invalid-feedback">Required</div></code>

Navbar, Utilities, JavaScript

Topic	Use	Example
Navbar	Responsive nav	<pre><nav class="navbar navbar-expand-lg bg-body-tertiary"> Brand </nav></pre>
Collapse	Toggle content	<pre><button class="btn" data-bs-toggle="collapse" data-bs-target="#x">Toggle</button> <div id="x" class="collapse">...</div></pre>
Modal	Dialog UI	<pre><button data-bs-toggle="modal" data-bs-target="#m">Open</button> <div class="modal" id="m">...</div></pre>
Offcanvas	Side panel	<pre><button data-bs-toggle="offcanvas" data-bs-target="#oc">Menu</button> <div class="offcanvas offcanvas-start" id="oc">...</div></pre>
Helpers	Ratios + positioning	<pre>ratio ratio-16x9 position-relative / absolute start-0 top-50 translate-middle-y</pre>