

CSS align-items Property

[Reference](#)

Example

Center the alignments for all the items of the flexible <div> element:

```
div {  
  display: flex;  
  align-items: center;  
}
```

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More "Try it Yourself" examples below.

Definition and Usage

The **align-items** property specifies the default alignment for items inside a flexbox or grid container.

- In a flexbox container, the flexbox items are aligned on the cross axis, which is vertical by default (opposite of flex-direction).
- In a grid container, the grid items are aligned in the block direction. For pages in English, block direction is downward and inline direction is left to right.

For this property to have any alignment effect, the items need available space around themselves in the appropriate direction.



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**Default value:** normal**Inherited:** no**Animatable:** no. [Read about animatable](#)**Version:** CSS3**JavaScript syntax:** `object.style.alignItems="center"`

Try it

Browser Support

The numbers in the table specify the first browser version that fully supports the property.

Property					
align-items	57.0	16.0	52.0	10.1	44.0

CSS Syntax

```
align-items: normal|stretch|positional alignment|flex-start|flex-end|baseline|initial|inherit;
```

Property Values

Value	Description	Play it
normal	Default. Behaves like 'stretch' for flexbox and grid items, or 'start' for grid items with a defined block size.	Demo >
stretch	Items are stretched to fit the container	Demo >



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flex-end

Items are positioned at the end of the container

Demo >

start

Items are positioned at the beginning of their individual grid cells, in the block direction

end

Items are positioned at the end of the their individual grid cells, in the block direction

baseline

Items are positioned at the baseline of the container

Demo >

initial

Sets this property to its default value. [Read about *initial*](#)

inherit

Inherits this property from its parent element. [Read about *inherit*](#)

More Examples

Example

Items are positioned at the beginning of the container:

```
div {  
  display: flex;  
  align-items: flex-start;  
}
```

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Example

Items are positioned at the end of the container:

```
div {  
  display: flex;
```



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Example

Items are positioned at the baseline of the container:

```
div {  
  display: flex;  
  align-items: baseline;  
}
```

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Example

Items are stretched to fit the container:

```
div {  
  display: flex;  
  align-items: stretch;  
}
```

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Example with grid

Items are aligned at the start of each grid cell in the block direction:

```
#container {  
  display: grid;  
  align-items: start;  
}
```



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Example with absolute positioning

Items are aligned at the end of each grid cell in the block direction for absolute positioned grid items:

```
#container {  
  display: grid;  
  position: relative;  
  align-items: end;  
}  
  
#container > div {  
  position: absolute;  
}
```

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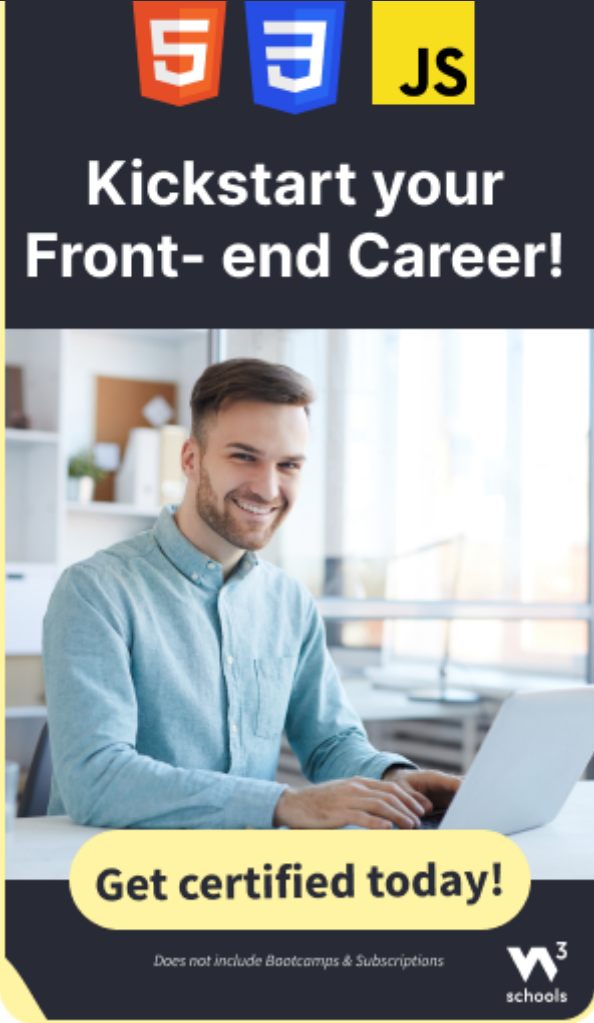
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