

HubClub Job Snippet Styling / Interactivity Guide

The job snippet is a WebComponent with an open shadow DOM. That means all elements of the component are accessible via JavaScript. However you need to adapt your query selectors that they can access the shadow DOM. You can read more about it [here](#).

You can also override most of the styling of the job snippet. Since the component is inside a shadow DOM you cannot simply override the CSS classes of the snippet. You can use the pseudo element `::part` for accessing the stylings of the shadow DOM. You can read more about it [here](#).

The following example should clarify how to use it. Inside the HTML where you added the job snippet script you can specify the following rule:

```
<style>
    job-snippet::part(job-entry-wrapper) {
        color: blue;
    }
</style>
```

The WebComponent is always called “job-snippet”. With the “part” pseudo element you can then access the specified part of the shadow DOM. Below you will find a list of all parts.

Part-Name	Usage Description
job-entry	Upper most HTML node
job-entry-wrapper	The wrapper inside the upmost node
job-head-row	The wrapper for the head row node (title + image)
job-entry-content	The content node
job-entry-title	The job title headline
job-entry-company-row	The node which defines the company row and location name
job-entry-tag-row	The node which defines the tag row
job-entry-tag-entry	The span which defines one tag entry
job-entry-short-description	The node which contains the short job description
job-entry-detail-container	The node which describes the expandable part of the snippet
job-entry-long-description	The node which contains the long job description
job-entry-image-container-wrapper	The wrapper for the image container
job-entry-image-wrapper	The node which wraps the company image
job-entry-image-container	The node which is the concrete company image
job-entry-creation-timestamp	The node which wraps the creation timestamp
job-entry-cta-wrapper	The wrapper node for the call to action button
job-entry-cta-btn	The call to action button

It is recommended to check the job snippet source code inside your browser to get a better understanding of the concrete structure.

In some CMS Tools like Hubspot HTML code will be sanitized. This means adding styling information will be deleted automatically (and without warning) when simply put before the Snippet code.

For Hubspot css styling could be added anyway by adding the styling information in the Header of a particular page. (Could be Found under Settings> Advanced)