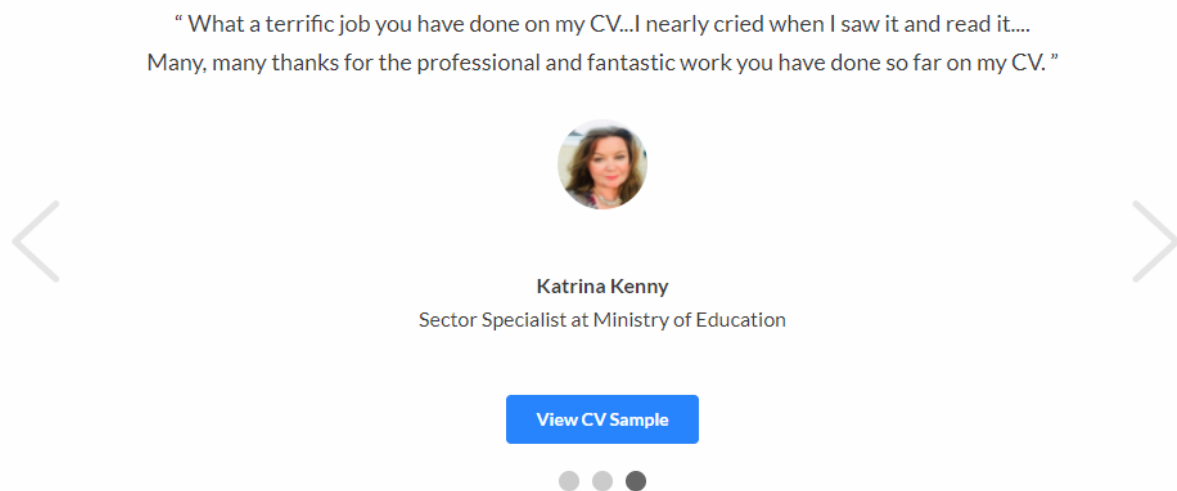


Story:

We need to build a native javascript ES6 responsive content slider, The content slider should be able to display any user defined content, As long the user defined content is responsive, the component we are building should work, in other words, the responsiveness of the user defined content is out of the scope of the component we are building, it's a prerequisite to use it.

Visual Appearance:

1. Desktop:



2. Mobile:

“ What a terrific job you have done on my CV...I
nearly cried when I saw it and read it....
Many, many thanks for the professional and
fantastic work you have done so far on my CV.

”



Katrina Kenny

Sector Specialist at Ministry of Education

[View CV Sample](#)



Functionality requirements:

1. Navigation Arrows (Desktop View Only). When the last slide is reached, it should automatically repeat from the start (continues loop).
2. Navigation Dots (Desktop and Mobile). In addition to being used for quick navigation, they should provide an indication of the active slide.
3. Configurable Auto Play Option to switch between slides based on a given time duration.
4. The slider needs to be self initialized, which means I can use it without having to write any custom javascript code.
5. Adding a smooth transition effect between slides to the same direction of navigation.

General Requirements (must have):

1. Written in ES6
2. No external javascript or css dependencies to be used. (Other assets are ok, such as icons or images)
3. Browser support, browsers that support ES6 natively.

Assessment main evaluation aspects:

1. Code generalization, reusability, clarity and documentation.
2. Quality of the produced component in terms of functionality and UI.
3. Completions of functional requirements

Delivery:

A demo HTML page that presents the developed component, with all JS, CSS and any other assets hosted in a relevant directory structure as an online or offline (zipped and attached).