

Project 1: Professional portfolio / resume

Goal

Design a simple, responsive, visually pleasant, web page that could serve as your online professional portfolio / resume, using HTML5, CSS, Bootstrap, JavaScript, and jQuery.

Recommended Procedure:

1. Download **Bootstrap**¹ from <http://getbootstrap.com/>
2. Spend some time browsing the Bootstrap site and associated documentation and examples.
3. (OPTIONAL) Select a Bootstrap **template** that you'd like to use for your site.
Suggested sites include:
 - <http://expo.getbootstrap.com/>
 - <http://startbootstrap.com/>
 - <http://www.themespad.com/7-responsive-bootstrap-vcard-templates/>
 - <http://www.designmaz.net/resume-cv-html-templates/>
 - <http://www.freshdesignweb.com/creative-resume-templates.html>
 - <http://www.noupe.com/essentials/freebies-tools-templates/25-free-html-resume-templates-for-your-successful-online-job-application-82756.html>
4. (OPTIONAL) Learn more about the available **CSS options** (and the HTML tags associated with them) in Bootstrap: <http://getbootstrap.com/css/>
5. (OPTIONAL) Select the CSS options you'd like to use in your design.
 - Implement and test them.
6. (OPTIONAL) Browse through the available **Components** in Bootstrap (<http://getbootstrap.com/components/>) and select the ones you'd like to use in your design. Be conservative!
7. (OPTIONAL) Implement and test the components selected in the previous step.
8. Once you're happy with the design, **start populating your page with contents** (text, images, links, videos, buttons, etc.).
9. **Add one or more interactive components (widgets) using JavaScript / jQuery. Be creative!** 😊
10. **Test your page** after every significant change / addition.
11. Once you've reached a point where your page is complete and fully functional in the browser of your choice (Chrome, Firefox, Opera, or Safari), **upload it to the server and test it there.**
12. Prepare the brief **report**.
13. **Prepare the final package** (single zip, all that is needed, and nothing else).
14. **Submit the final package** via Canvas.

Minimum requirements:

- Your page **must** be your own work. If you use a site, textbook example or any other source as "inspiration" or starting point, please make a note of it.
- Your project **must** be available on lamp.cse.fau.edu.

¹ (Pre)compiled and minified version should be fine; no need to download the source code.

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Deliverables

- A single zip file containing all files necessary to build and test your project locally and your brief report (see below).
- A very brief **report** (1-3 pages) describing any relevant aspect that I cannot tell just by looking at the page files.
 - For example: what are the main features of your design, how was the learning curve, which tasks were more time consuming, the editor(s) you used, the browser(s) you tested your page on, etc.

Please name your file using your FAU username as a filename, e.g., jsmith85.zip.

- **Grading rubric:**
 - Overall presentation (alignment, colors, fonts, images, etc.): 20%
 - Overall organization and richness of content: 20%
 - Separation between presentation, content, and interactivity 10%
 - Proper use of HTML: 10%
 - Proper use of CSS: 10%
 - Proper use of Bootstrap: 10%
 - Proper use of JavaScript and jQuery: 10%
 - Report 5%
 - Available live on lamp.cse.fau.edu 5%
- **Submission:** Please submit your files via Canvas using *the assignment submission option*. Please don't hand in any assignment by email.
- These guidelines may be updated. Please check your email and Canvas often.