## Resume

# **Objective**

It's a good idea to have an online version of your resume, something simple and maintainable to which you can easily direct potential employers. If you're job hunting, you want this page to use clean, semantic code for SEO and UX purposes. You also want it to be responsive so that viewers' devices do not hinder their experience.

This project will allow you to demonstrate your skills with:

- Semantic HTML
- · DRY, efficient, and well-named CSS
- JavaScript, jQuery, and jQuery plugins
- Responsive design
- Using a source code manager to keep your site's changes organized

### Instructions

Create a single-page (one HTML file) resume. The page must include:

- Your work experience (at least 3 entries)
- Your education (at least 2 entries)
- A photo of yourself (must show your face, may not be an illustration)
- Your contact info (at least email and phone don't have to be real)
- At least two additional sections of your choosing, for example:
  - Skills
  - Certifications
  - Interests
  - o Testimonials
- At least two ¡Query plugins
- · Custom jQuery code that adds interactivity to the page

### **Semantic HTML**

Use semantic, situationally-appropriate, and meaningful HTML. Organize your code and style it consistently. Aim to write the bare minimum of code to achieve what you want to do.

### **Design/Visuals**

Build the page to be responsive with mobile-first code (remember: min-width media queries!). Use thoughtfully placed media queries, relative/fluid units, careful use of floats, and flexible images to craft a design that looks good at any width.

Each of the required areas must be delineated in some way visually and in the code to set it apart from the other areas. Style each area in an aesthetically pleasing manner. It must be visually apparent what areas the text/images being presented belong to.

You must have at least three visually different formats/layouts (one for mobile, one for tablet, one for desktop). Take time to design a site that looks great at every screen size and makes use of the available screen space.

### **iQuery**

Include at least two jQuery plugins on this site. You choose the plugins. They must work, error-free, as expected. Make at least one Git commit recording the addition of each jQuery plugin. An example commit message could be "add the xxxxx jQuery plugin" where xxxxx is the name of the plugin.

You must write your own custom jQuery code that will do something to the page. For example, clicking on an image causes the image's border to change color (you may not use this example in your project). Make sure to write comments in the code to explain what is going on. Write an explanation in the README file about the custom JavaScript you created and where/on what page it is visible.

### **Project Setup**

- 1. Use Git to clone the Starter Project Boilerplate and name it project\_resume\_lastname\_firstname (replace "lastname" with your last name and "firstname" with your first name)
  - Starter Project Repo https://github.com/richardkalehoff/UF-starter-project
- 2. On the terminal:
  - a. Remove the existing .git folder
  - b. Create a new Git repo
  - c. Add an EditorConfig file with (at least) the following properties:
    - i. indent style
    - ii. insert final newline
    - iii. trim\_trailing\_whitespace
  - d. Add all of the existing files to the repo with a commit message of "initial commit"

Make sure to work on one thing at a time so that your commits in Git are singularly-focused. You may use as many branches as you like while working on this project. However, when you are finished and ready to submit, make sure all of the work you want reviewed/graded is on the master branch in Git.

The finished product must meet all of the requirements in Appendix A.

### **Submission**

You will be turning in one item on Canvas, uploading the completed site to your web host, and pushing your repository to GitHub:

- 1. Merge anything you want graded into the branch
- 2. Create a repository on GitHub and name it project\_resume\_lastname\_firstname (replace "lastname" with your last name and "firstname" with your first name)
- 3. In the README file, include:
  - a. Links
    - i. A link to this assignment's repo on GitHub
    - ii. A link to this project on your web host
    - iii. A link to this project on the W3C's validator
    - iv. A link to this project on the HTML5 Outliner
  - b. Resources
    - i. A bulleted list of links to resources you used, including a description of what info you took from each resource
    - ii. Include links to websites of the jQuery plugins you used on your site explain what the plugin does and where it can be viewed/interacted with on your site
    - iii. If you did not use any resources, you MUST include the text "I did not use any resources outside of the lectures and my notes on this assignment."
  - c. Deductions
    - i. Review the list of deductions for this assignment and the list in the Syllabus.
    - ii. In the README, type out "I reviewed the list of deductions for this project and in the syllabus."
  - d. Comments
    - i. Include any comments that you want me to know about or feedback you'd like to leave for this assignment

### **Canvas**

- 1. Zip up your root folder and name it project\_resume\_lastname\_firstname.zip (replace "lastname" with your last name and "firstname" with your first name)
- 2. Upload the zipped folder to Canvas

#### **Your Web Host**

1. Upload your completed project to your web host

### **GitHub**

- 1. Push all branches to the repository
- 2. Push all tags to the repository, if any

## **Rubric**

Description	Value
Git  • all code is on the master branch	10 • 5
logical, focused commits with short, concise messages	• 5
HTML	25
Semantic	• 15
Concise	• 10
css	20
well-named/concise	• 5
responsive	• 15
JavaScript (and jQuery/jQuery plugins)	35
custom jQuery code	• 10
two jQuery plugins	• 20
appropriately commented	• 5
Design	10
user-friendly	• 5
visually appealing	• 5
Total	100

## **Deductions**

In addition to the deductions listed in Appendix B of the syllabus, the following deductions apply to this project:

- 5 points for each area that is not delineated visually and in the code
- 5 points for each missing commit that records the addition of a jQuery plugin
- 10 points for each plugin that does not have an explanation in the README file of how to interact with it
- 15 points if jQuery is not linked/added to your project correctly