FemTech Share Fall 2016

*Free Online Tools*

BitBucket

GitHub

CodeAcademy

edX.com

Sublime text editor.com

VisualStudioCode.com

*Tips, Tricks, and Guides for Getting Started*

Best TextEditors to use

Git vs github: <http://stephaniehoh.github.io/blog/2013/10/07/git-vs-github-for-dummies/>

Version control: <http://skillcrush.com/2013/02/11/version-control/>

Start with git: <http://skillcrush.com/2013/02/20/get-started-working-with-git/>

Basic Git commands: <https://confluence.atlassian.com/bitbucketserver/basic-git-commands-776639767.html>

Code Academy Learn the Command Line: <https://www.codecademy.com/ru/courses/learn-the-command-line/lessons/navigation/exercises/your-first-command?action=resume>

Basic UNIX Commands: <http://mally.stanford.edu/~sr/computing/basic-unix.html>

*HTML/CSS*

EdX Course: “JavaScript, HTML, CSS, Web Development”: <https://prod-edx-mktg-edit.edx.org/course/javascript-html-css-web-development-microsoft-dev211-1x>

Intro HTML/CSS*:* <http://learn.shayhowe.com/html-css/building-your-first-web-page/>

Intro to CSS: http://www.cssbasics.com/introduction-to-css/

The Magic of CSS <http://adamschwartz.co/magic-of-css/>

Guide to FlexBox <https://css-tricks.com/snippets/css/a-guide-to-flexbox/>

CSS lasses vs. ID’s: http://skillcrush.com/2013/01/28/understanding-css-classes-vs-ids/

*JavaScript*

* + Intro to the DOM:
    - <http://skillcrush.com/2012/10/17/dom-document-object-model/>
    - <https://www.youtube.com/watch?v=-0ZcldkGlt8>

*Get Started with WebDev*

Awesome blog that I used to develop the curriculum for FemTech Share:

<http://justinharter.com/my-approach-to-teaching-web-design/>

*DIY Projects*

Make First Website <http://code.tutsplus.com/tutorials/design-and-code-your-first-website-in-easy-to-understand-steps--net-6062>

Clone this website: <http://www.berkshirehathaway.com>

*Design*

*“10 Hand-Picked Tutorials For Learning Web Design”* <http://code.tutsplus.com/articles/10-hand-picked-tutorials-for-beginning-web-designers--net-9341>

Google Fonts: <https://www.google.com/fonts>

Document Outlines: <http://html5doctor.com/outlines/>

Web Design Resources: <https://gist.github.com/jenmyers/7354863>

Color wheel: <https://color.adobe.com/create/color-wheel/?base=2&rule=Complementary&selected=1&name=My%20Color%20Theme&mode=rgb&rgbvalues=0.7,0,0,1,0.09999999999999998,0.09999999999999998,1,0,0,0,0.7,0.19811320754715778,0,1,0.28301886792451114&swatchOrder=0,1,2,3,4>

Hexidecimal color system: <http://skillcrush.com/2012/05/07/hexadecimal/>

6 Steps of Web Design and Development: <http://www.idesignstudios.com/blog/web-design/phases-web-design-development-process/#.V1NJkVdnHFJ>

<http://webdesign.tutsplus.com/articles/an-introduction-to-color-theory-for-web-designers--webdesign-1437>

Visual Hierarchy: <http://thenextweb.com/dd/2015/04/30/the-5-pillars-of-visual-hierarchy-in-web-design/#gref>

More Visual Hierarchy: <http://webdesign.tutsplus.com/articles/understanding-visual-hierarchy-in-web-design--webdesign-84>

Special Characters: <http://www.copypastecharacter.com>