

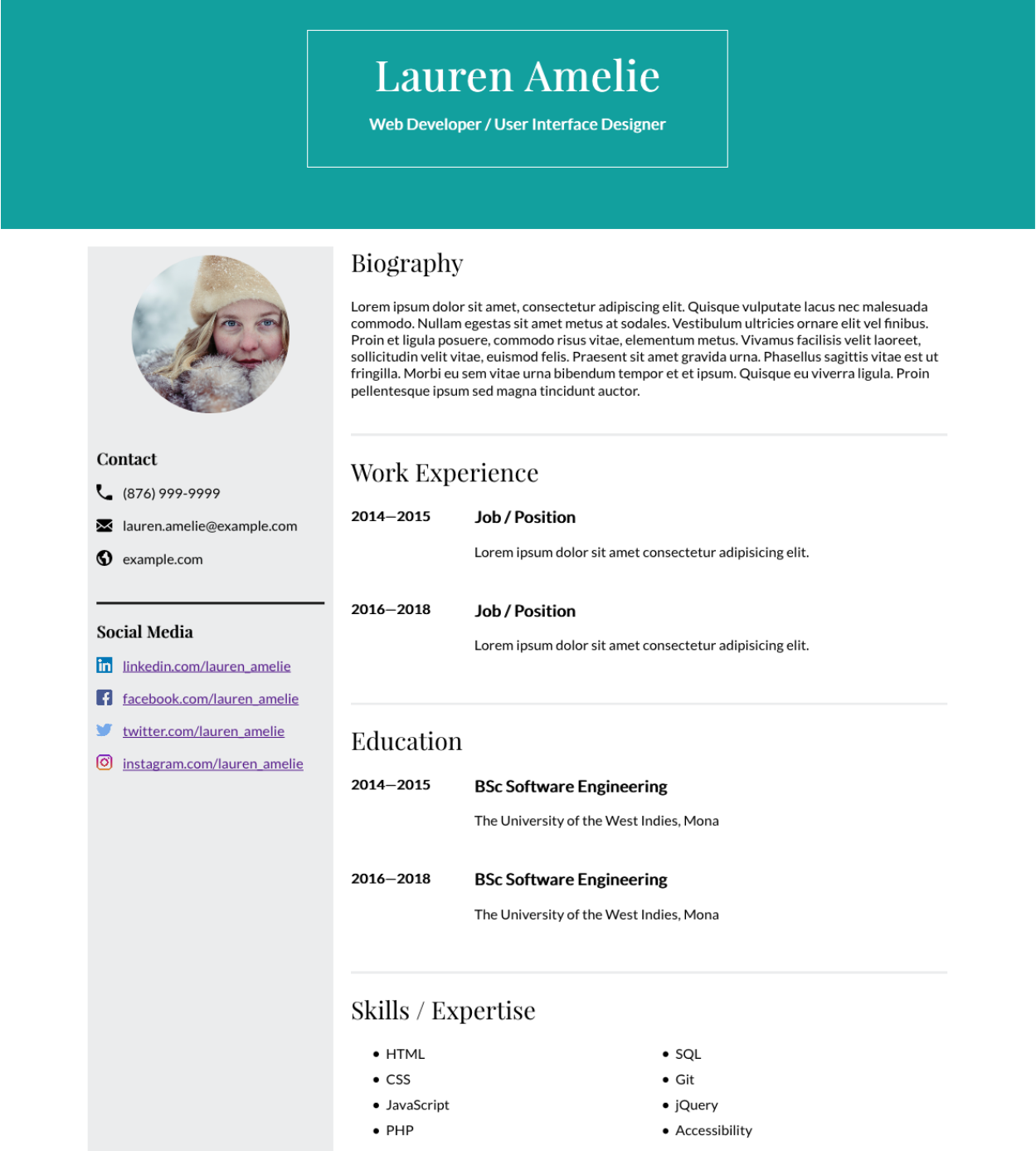
INFO2180 - Project 1 (20 marks)

Due Date: Monday, October 8, 2018

Based on your previous experience with the Codecademy Labs, you are required to create a One Page Résumé using Hypertext Markup Language (HTML) and Cascading Stylesheets (CSS).

Using a text editor such as SublimeText, Atom, VS Code, Vim or similar, create an HTML document called **index.html** and load your CSS styles from an external stylesheet called **styles.css**.

The finished website should look similar to the *Figure 1* below.



The Résumé must have the following:

- A Header with your Full Name using an **<h1>** tag and your Job Title (e.g. Web Developer / User Interface Designer).
- The Sidebar should contain:
 - A picture of yourself. Try to use the **border-radius** property to get the circle effect around the image.
 - Your contact details, including a phone number, your email address (as a link) and your website address (as a link). *Note: These details can be made up if you would rather not share your actual contact information.*
 - Links to your social media profiles.
 - The headings for *Social Media* and *Contact* should use **<h2>** tags.
- The Main Content area should contain:
 - A paragraph with a short biography about you and your career objectives.
 - The headings for *Biography*, *Work Experience*, *Education*, *Skills / Expertise* should use an **<h2>** tag.
 - Your *Education* and *Work Experience* sections should have the year(s) (on the left) and the details (on the right).
 - Also each *Job/Position* and *Degree* should use an **<h3>** tag. With the details under each in a **<p>** tag.
 - The *Skills / Expertise* section should have an unordered list of your skills.

As it pertains to the layout and colour scheme:

- The finished product must use *CSS Grid* for the main layout. ie. to layout the Header, Sidebar and Main Content.

- Your Full Name and Job Title in the header should use CSS Flexbox to vertically and horizontally center the text. You should also have a border around it.
- The Work Experience and Education sections can use CSS Floats or Flexbox to help with the layout of the information contained in those sections.
- You are free to use your own colour scheme and fonts to help make your resume look more appealing.
- It must display and work properly in Google Chrome, Mozilla Firefox and Microsoft Edge.

NOTE: You should NOT use HTML tables for the layout of this page. You will lose marks if you do so.

Setup your Git Repository

For this project you will be required to use a Version Control System (VCS) called Git (<https://git-scm.com/>) to keep track of the changes to your code. Please ensure you install Git before you begin (<https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>).

You will also use Github Pages to host your Résumé. For instructions on how to do this, I encourage you to follow the instructions on the Guide to Using Github pages (<https://www.thinkful.com/learn/a-guide-to-using-github-pages/>) or you can try the following steps:

1. Create an account with Github (<https://github.com>).
2. Create a new repository (<https://github.com/new>) named *username.github.io*, where *username* is your username (or organization name) on GitHub.

Note: Do not initialize this repository with a README or a .gitignore or a license. Leave those options unselected.

3. Go to the folder (on your personal computer) where you want to store your project, and clone the new repository.

```
$ git clone https://github.com/username/username.github.io
```

Replace *username* with your own Github username.

4. Next, enter the project folder and add an **index.html** file and your **styles.css** file or copy the files if you began working on them in another folder.
5. Work on your project.
6. Add, commit, and push your changes.

```
$ git add .  
$ git commit -m "Your specific commit message"  
$ git push -u origin master
```

7. ...and you're done! Open your browser and go to *<https://username.github.io>*.
8. Ensure everything is okay. If you need to make any additional changes then do so and repeat Step 6.

Here are some other links to help you get started with Git.

- Installing Git - <https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>
- Try Git - <https://try.github.io/>
- Learn Git - <https://www.codecademy.com/learn/learn-git>

- Github Pages - <https://pages.github.com/>
- A Guide to Using Github Pages - <https://www.thinkful.com/learn/a-guide-to-using-github-pages/>
- Github Desktop GUI - <https://desktop.github.com/>

Also if you would rather not install Git on your personal computer, you may also use Cloud9 (<https://c9.io/>), a cloud based integrated development environment. This online development environment already comes with Git installed.

Submission

Submit this project via OurVLE using the "Project 1 Submission" link. The following information must be submitted:

1. Your Github Pages URL e.g. <https://username.github.io>