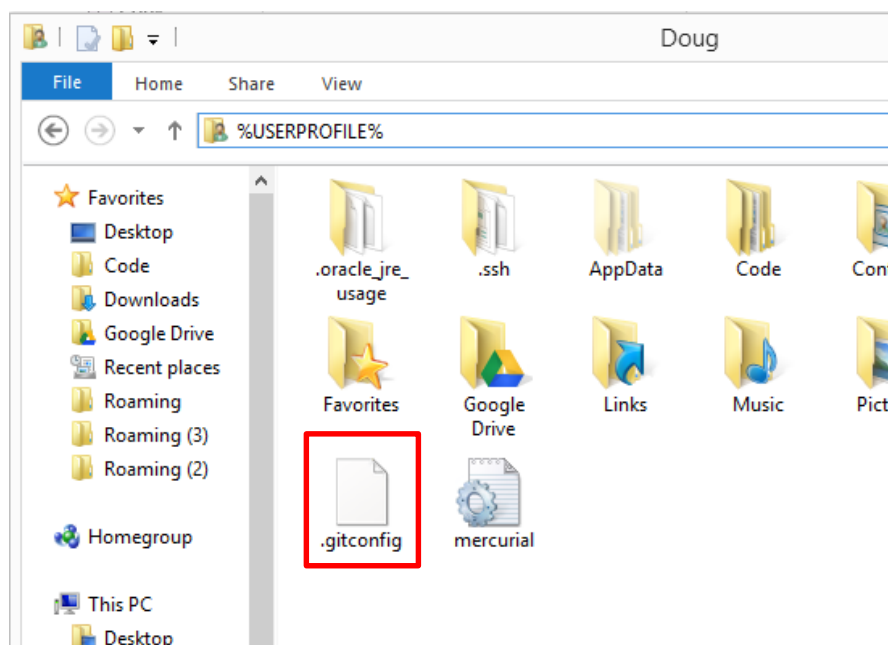


# GitHub in the College

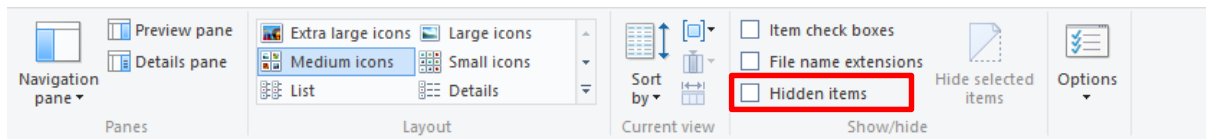
GitHub needs a secure connection in order to push commits from a local machine to their servers. This isn't something that you can do by default from a college machine (or over the college network).

The IT Helpdesk has set up a workaround for us. Once you have the GitHub Desktop client installed, and have a GitHub account, you need to make some changes to a file called `.gitconfig`

You'll find this in your User directory. If you don't know how to find this, you can simply open up a File Explorer window and type `%USERPROFILE%` into the address bar.



If you don't see the file, then it might be hidden. To view hidden files then you can go to the view menu and check the box for Hidden items:



Open the file in a text editor (Notepad or something more exotic), and then add the following text to the file:

```
[http]
  proxy = http://wwwcache.uhi.ac.uk:8080
[https]
  proxy = https://https://wwwcache.uhi.ac.uk:8080
```

Just add it in any free space you can find. Putting it on a new line at the bottom is probably the most straightforward option (note – this file might even be empty when you open it, don't worry just paste in the text and hit save).