**GIT SETUP**

* Get a [github](https://github.com/) account.
* Download and install [git](https://git-scm.com/downloads).
* Set up git with your user name and email.
* Open a terminal/shell and type:
* $ git config --global user.name "Your name here"
* $ git config --global user.email [your\_email@example.com](mailto:your_email@example.com)

Set up ssh on your computer.

* Look to see if you have files ~/.ssh/id\_rsa and ~/.ssh/id\_rsa.pub.
* If not, create such public/private keys: Open a terminal/shell and type:

$ ssh-keygen -t rsa -C [your\_email@example.com](mailto:your_email@example.com)

Copy your public key (the contents of the newly-created id\_rsa.pub file) into your clipboard

$ clip < ~/.ssh/id\_rsa.pub

Paste your ssh public key into your github account settings.

* Go to your github [Account Settings](https://github.com/settings/profile)
* Click “[SSH Keys](https://github.com/settings/ssh)” on the left.
* Click “Add SSH Key” on the right.
* Add a label (like “My laptop”) and paste the public key into the big text box.
* In a terminal/shell, type the following to test it:
* $ ssh -T git@github.com
* If it says something like the following, it worked:
* Hi username! You've successfully authenticated, but Github does

not provide shell access.