install pymysql3 : Mac Instructions

Using the Terminal to install pymysql3 once the ZIP file has been downloaded and unzipped from:

http://www.summet.com/dmsi/html/pymysql.html#installing-pymsql-for-python3
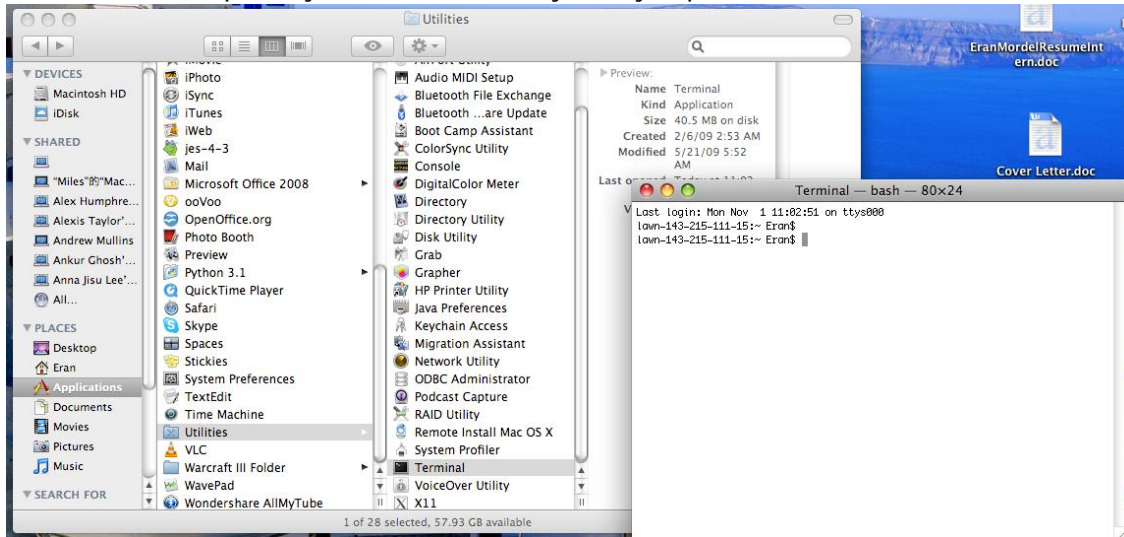
Open the Terminal
    The file path is:
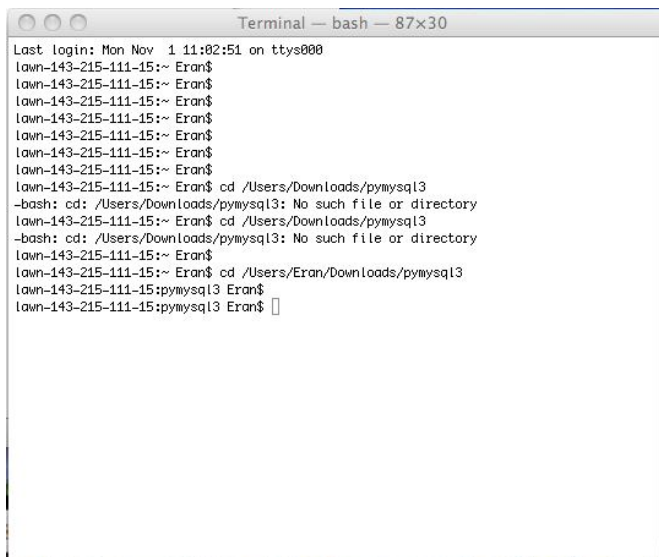   Users – Applications – Utilities - Terminal
The terminal will open in your default directory after you press the ok button

Change the directory to the pymysql3 folder you just unzipped using the cd command
cd YourDirectoryFilePath
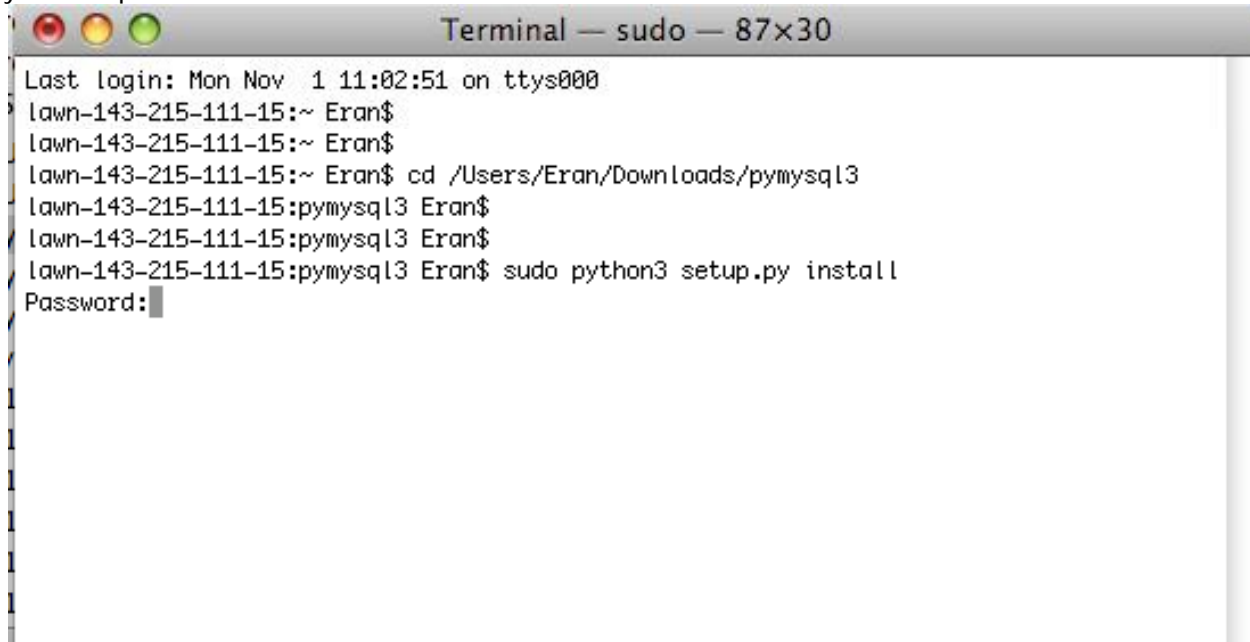**cd /Users/ErinGarcia/pymysql3**

Now you can run the setup.py file using the command
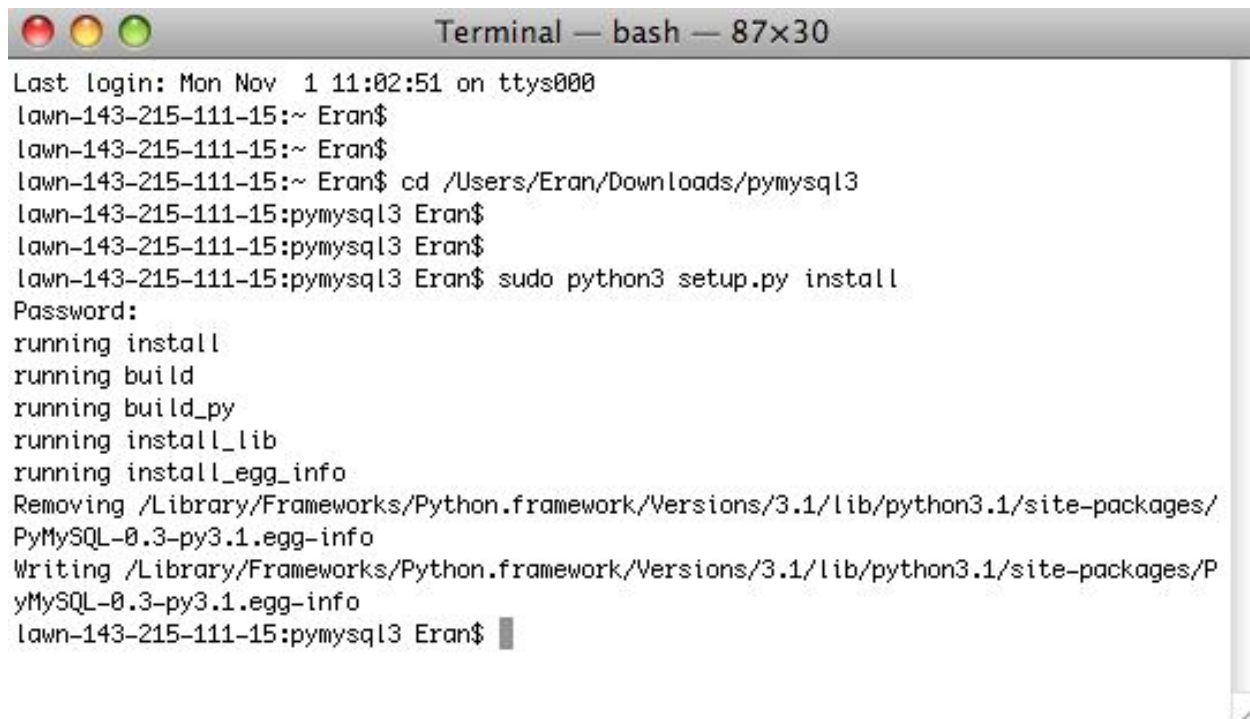**sudo python3 setup.py install**
Using the sudo command gives you administrator privileges, which are necessary to do the install

You will be asked for your password after you hit return. Type your password and hit return. You will
have to type your password blind, meaning you will not be able to see it, or any markers for the keys
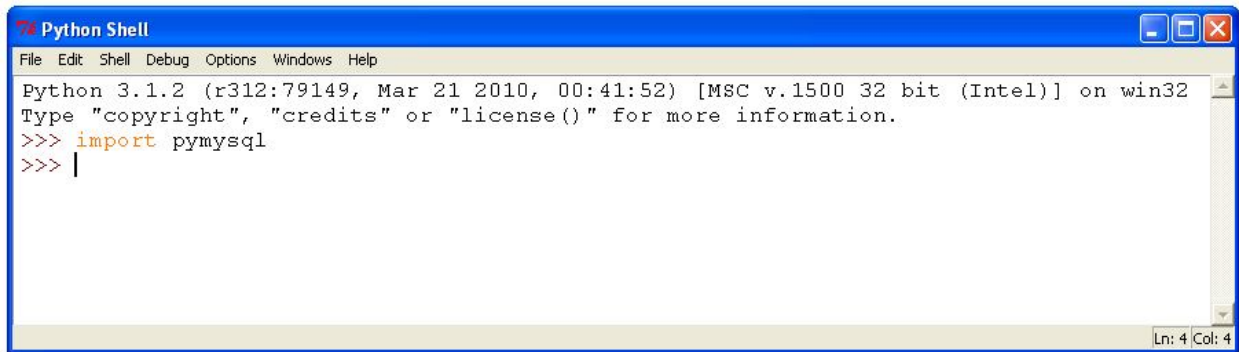you have pressed.

```
Terminal — sudo — 87×30

Last login: Mon Nov  1 11:02:51 on ttys000
lawn-143-215-111-15:~ Eran$
lawn-143-215-111-15:~ Eran$
lawn-143-215-111-15:~ Eran$ cd /Users/Eran/Downloads/pymysql3
lawn-143-215-111-15:pymysql3 Eran$
lawn-143-215-111-15:pymysql3 Eran$
lawn-143-215-111-15:pymysql3 Eran$ sudo python3 setup.py install
Password:
```

When you hit the return key the setup.py file will run and you will see the following

```
Terminal — bash — 87×30

Last login: Mon Nov  1 11:02:51 on ttys000
lawn-143-215-111-15:~ Eran$
lawn-143-215-111-15:~ Eran$
lawn-143-215-111-15:~ Eran$ cd /Users/Eran/Downloads/pymysql3
lawn-143-215-111-15:pymysql3 Eran$
lawn-143-215-111-15:pymysql3 Eran$
lawn-143-215-111-15:pymysql3 Eran$ sudo python3 setup.py install
Password:
running install
running build
running build_py
running install_lib
running install_egg_info
Removing /Library/Frameworks/Python.framework/Versions/3.1/lib/python3.1/site-packages/
PyMySQL-0.3-py3.1.egg-info
Writing /Library/Frameworks/Python.framework/Versions/3.1/lib/python3.1/site-packages/P
yMySQL-0.3-py3.1.egg-info
lawn-143-215-111-15:pymysql3 Eran$
```

You can test that your install worked correctly in the python shell- if it worked correctly you will not get any errors

```
Python Shell

File   Edit   Shell   Debug   Options   Windows   Help

Python 3.1.2 (r312:79149, Mar 21 2010, 00:41:52) [MSC v.1500 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> import pymysql
>>>

                                                                    Ln: 4 Col: 4
```