selenium_test.py Documentation:

Purpose: To display the applicant's LinkedIn and confirm that the Title of the page is the Applicant's Name.

Current Features: Works as specified above for one applicant.

Planned Features: Find any applicant by using Linkedin to search any Applicant's Name along with narrowing information in order to find their account.

OS compatibility: Linux is tested, will work in Windows if installation instructions are modified to suit that platform. All dependencies will be equivalent.

Installation instructions:

Dependencies:

A) Install Firefox

B) Install geckodriver:

1. Go to the [geckodriver releases page](#). Find the latest version of the driver for your platform and download it. For example, making sure the version number is the latest one for the latest version of Firefox:

```
cd ~/Downloads && wget
https://github.com/mozilla/geckodriver/releases/download/v0.20.0/geckodriver-
v0.20.0-linux64.tar.gz
```

2. Extract the file with:

```
tar -xvzf geckodriver*
```

3. Make it executable:

```
chmod +x geckodriver
```

4. move the geckodriver folder created to a place certainly within $PATH:

```
sudo mv geckodriver /usr/local/bin/
```

C) Install the following python packages: unittest, selenium

```
sudo pip install -U unittest
```

```
sudo pip install -U selenium
```

Then run selenium_test.py from the folder it resides in.