```python
In [1]:   from selenium import webdriver
          import time
          import pandas as pd
          import os
```

```python
In [2]:   from selenium.webdriver.support.select import Select
          from selenium.webdriver.support.ui import WebDriverWait
          from selenium.webdriver.common.by import By
          from selenium.webdriver.support import expected_conditions as EC
```

```python
In [3]:   url1="https://www.linkedin.com/jobs/search/?currentJobId=3591265081&f_E=2&f_PP=1052148311
```

```python
In [4]:   driver = webdriver.Chrome(executable_path=r'D:\cromeDriver\\chromedriver.exe')
          driver.implicitly_wait(10)
          driver.get(url1)
```

```
C:\Users\Malleswari\AppData\Local\Temp\ipykernel_4776\3563204038.py:1: DeprecationWarnin
g: executable_path has been deprecated, please pass in a Service object
  driver = webdriver.Chrome(executable_path=r'D:\cromeDriver\\chromedriver.exe')
```

```python
In [5]:   from selenium.webdriver.common.by import By

          n=driver.find_element(By.CLASS_NAME, "results-context-header__job-count").text
```

```python
In [7]:   n
```

```
Out[7]:   '259'
```

```python
In [8]:   t=pd.to_numeric(n)
          t
```

```
Out[8]:   259
```

```python
In [9]:   i = 2
          while i <=int((t+200)/25)+1:
              driver.execute_script("window.scrollTo(0, document.body.scrollHeight);")
              i+=1

              try:
                  send=driver.find_element_by_xpath("//button[@aria-label='See more jobs']")
                  driver.execute_script("arguments[0].click();", send)
                  time.sleep(3)
                  buu=driver.find_elements_by_tag_name("button")
                  x=[btn for btn in buu if btn.text=="See more jobs"]
                  for btn in x:
                      driver.execute_script("arguments[0].click();", btn)
                      time.sleep(3)


              except:

                  pass
                  time.sleep(3)
```

```python
In [10]:  companyname= []
          titlename= []
```

```python
In [11]:  try:
              for i in range(t):
```

Loading [MathJax]/extensions/Safe.js

```
                company=driver.find_element(By.CLASS_NAME, 'hidden-nested-link').text
                companyname.append(company)




        except IndexError:
            print("no")
```

In [12]:
```
len(companyname)
```

Out[12]:
259

In [13]:
```
try:
    for i in range(t):


        title=driver.find_element(By.CLASS_NAME,'base-search-card__title').text


        titlename.append(title)




    except IndexError:
        print("no")
```

In [14]:
```
len(titlename)
```

Out[14]:
259

In [15]:
```
companyfinal=pd.DataFrame(companyname,columns=["company"])
titlefinal=pd.DataFrame(titlename,columns=["title"])
```

In [16]:
```
x=companyfinal.join(titlefinal)
```

In [17]:
```
x
```

	company	title
0	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
1	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
2	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
3	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
4	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
...	...	...
254	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
255	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
256	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
257	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...
258	Innometrics Solutions	Fresh Data Analyst Or Business Analyst (0-1 ye...

259 rows × 2 columns

Loading [MathJax]/extensions/Safe.js