

TEST AUTOMATION (SELENIUM + PYTHON)

1. Use pip to install the Selenium library in your Python environment:

```
pip install selenium
```

2. Install the Chrome driver (chromedriver):

```
pip install chromedriver-autoinstaller
```

*Another option is to download the driver manually from **ChromeDriver** Downloads and add the executable path to your PATH environment variable.*

*Make sure you have **Python** and **pip** installed on your system before running these commands. Also, please note that Selenium and **chromedriver versions** must be compatible with each other to avoid compatibility issues.*

3. “test_research_development” This test chooses Research and Development, can be tested using "**pytest**", in the terminal use the command:

```
"pytest test_research_development.py"
```

4. “validate_vecancies” This test counts the number of jobs found and compares this value with the expected result, it can be tested **RUN – start debugging or F5**