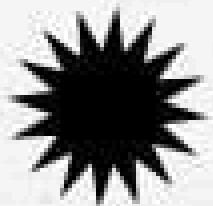


Indeed Scraper

Bharath Kumar JN
Team 4

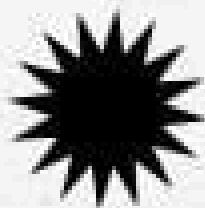


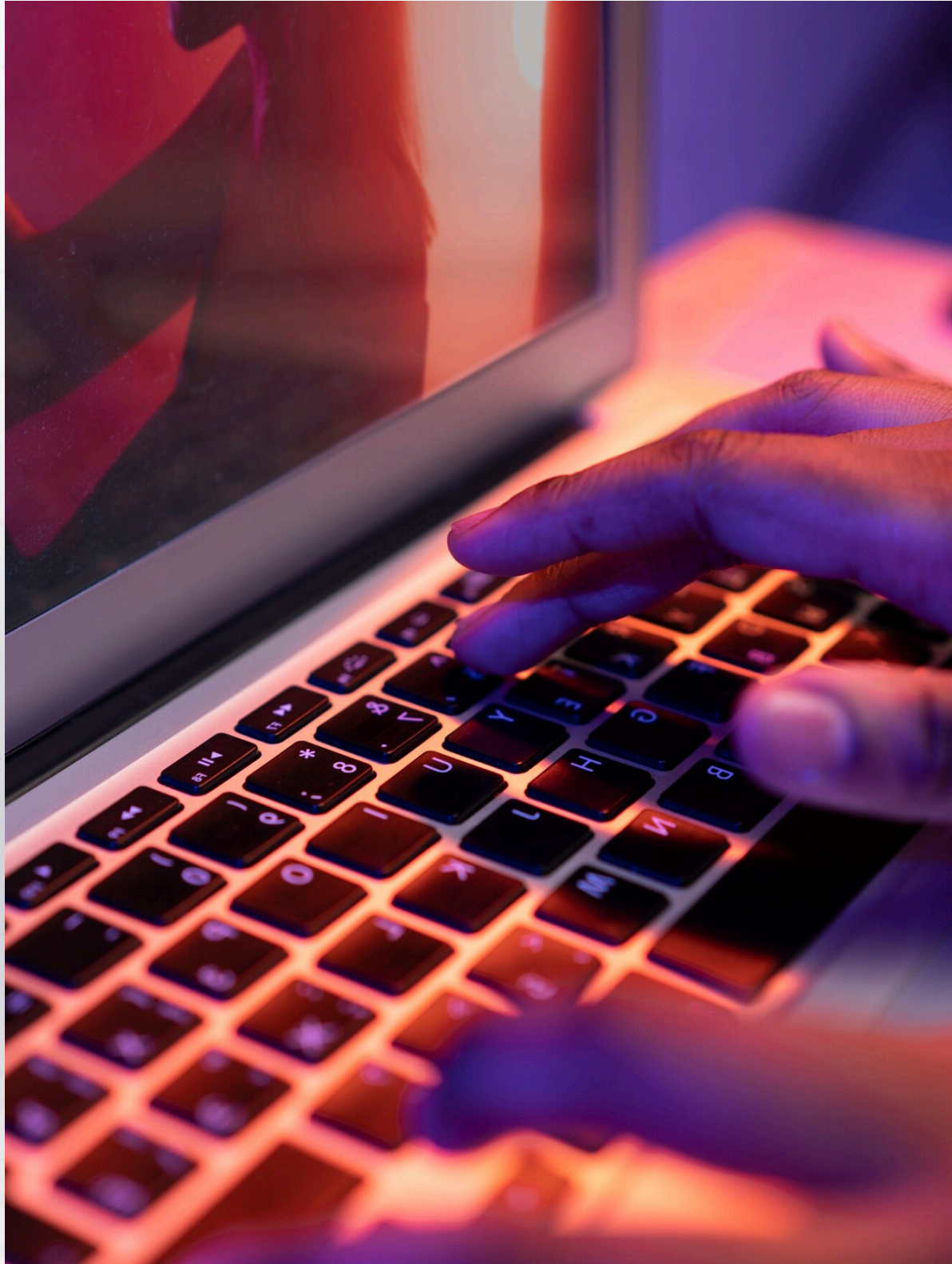


Introduction to Indeed Scraper

The Indeed Scraper is a web scraping tool designed to extract job postings from Indeed.com.

It can help you gather valuable data on job availability, requirements, and trends in various industries, making your job search more targeted and effective.





Requirements

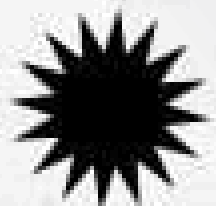
Lang used: Python

Packages :

Selenium
BeautifulSoup

Pandas

Web driver
(Chrome or Firefox)



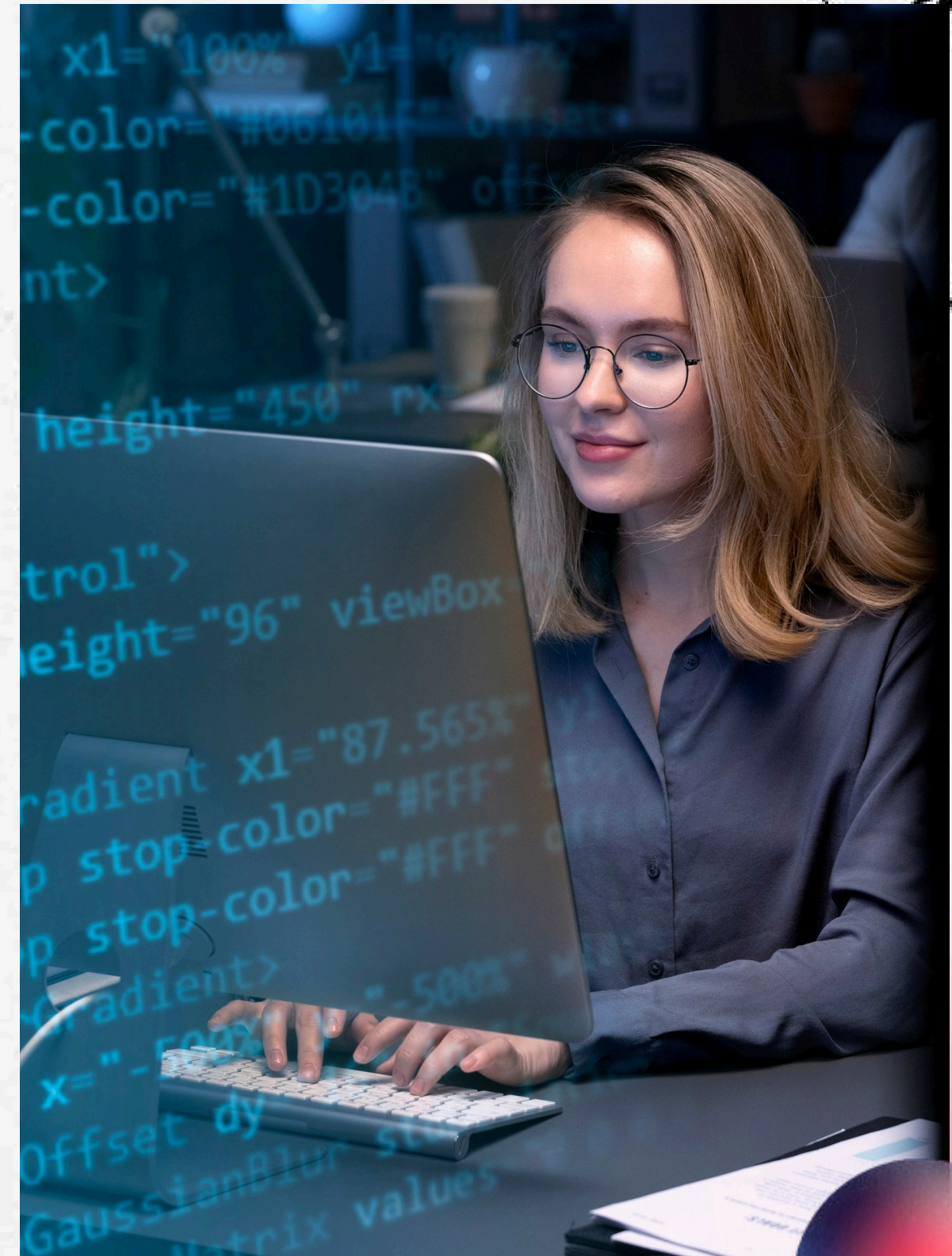
Benefits of Using a Scraper

1. Automates job search and eliminates manual browsing
2. Saves time and cost in data collection
3. Tracks job market trends over time
4. Collects large-scale data for analysis and modeling



Challenges

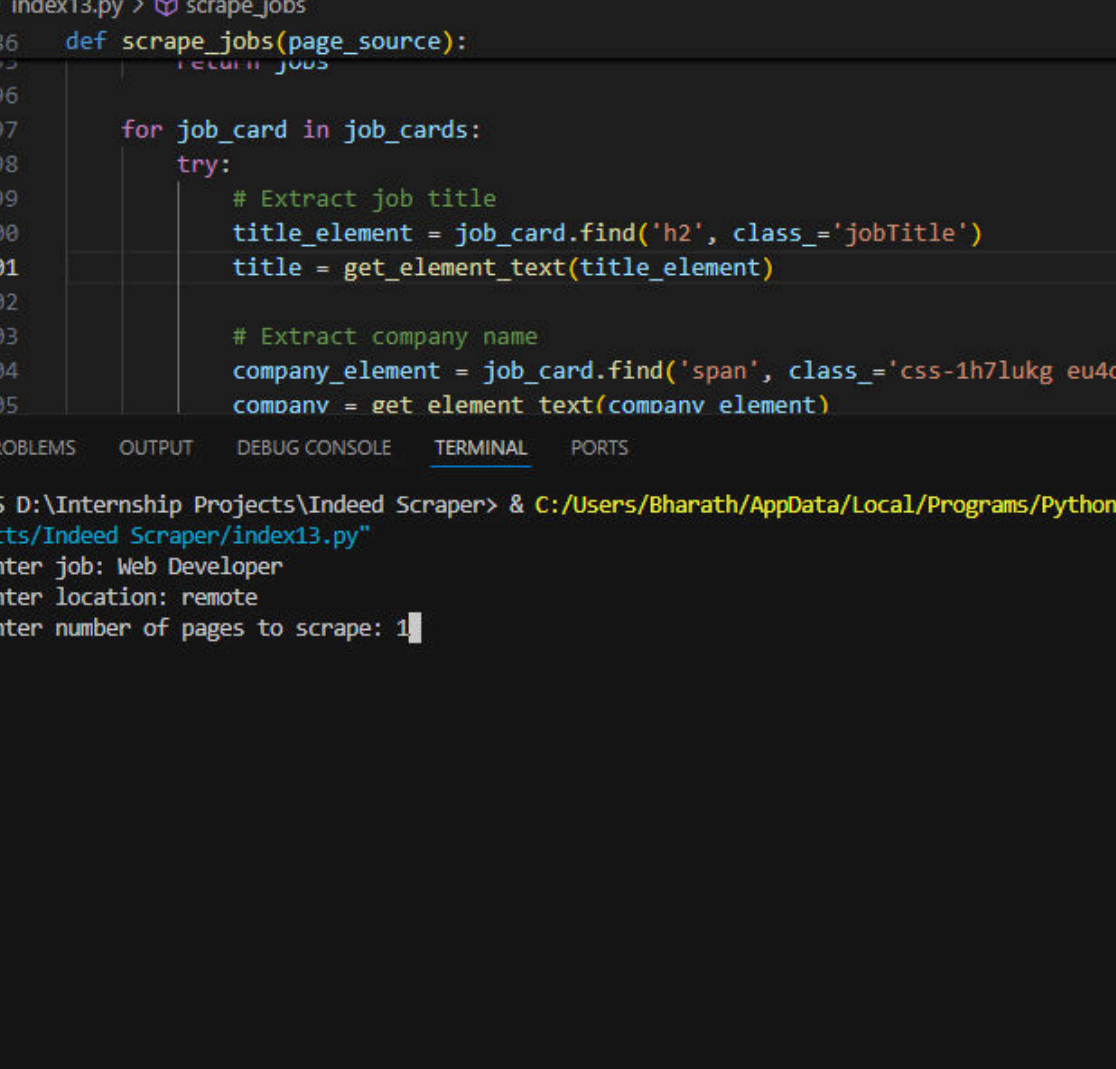
1. Large datasets may be overwhelming to manage
2. Frequent website structure changes can break the scraper
3. May violate Indeed's terms of service and legal risks.
4. Performance issues when scraping large volumes of data



Output

O/p Terminal

Csv File



```
index12.py index13.py X utils.py
index13.py > scrape_jobs
86 def scrape_jobs(page_source):
95     return jobs
96
97     for job_card in job_cards:
98         try:
99             # Extract job title
100             title_element = job_card.find('h2', class_='jobTitle')
101             title = get_element_text(title_element)
102
103             # Extract company name
104             company_element = job_card.find('span', class_='css-1h7lukg eu4oa1w0')
105             companv = get element text(companv element)

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\Internship Projects\Indeed Scraper> & C:/Users/Bharath/AppData/Local/Programs/Python/Python313/py
ects/Indeed Scraper/index13.py"
Enter job: Web Developer
Enter location: remote
Enter number of pages to scrape: 1
```

indeed_jobs_20250201124208 - Excel (Product Activation Failed)

FileHomeInsertPage LayoutFormulasDataReviewViewAcrobatTell me what you want to do...

Thanks!

