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C2 https://www.google.com/about/careers/applications/jobs/results?q=python

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Sheet1

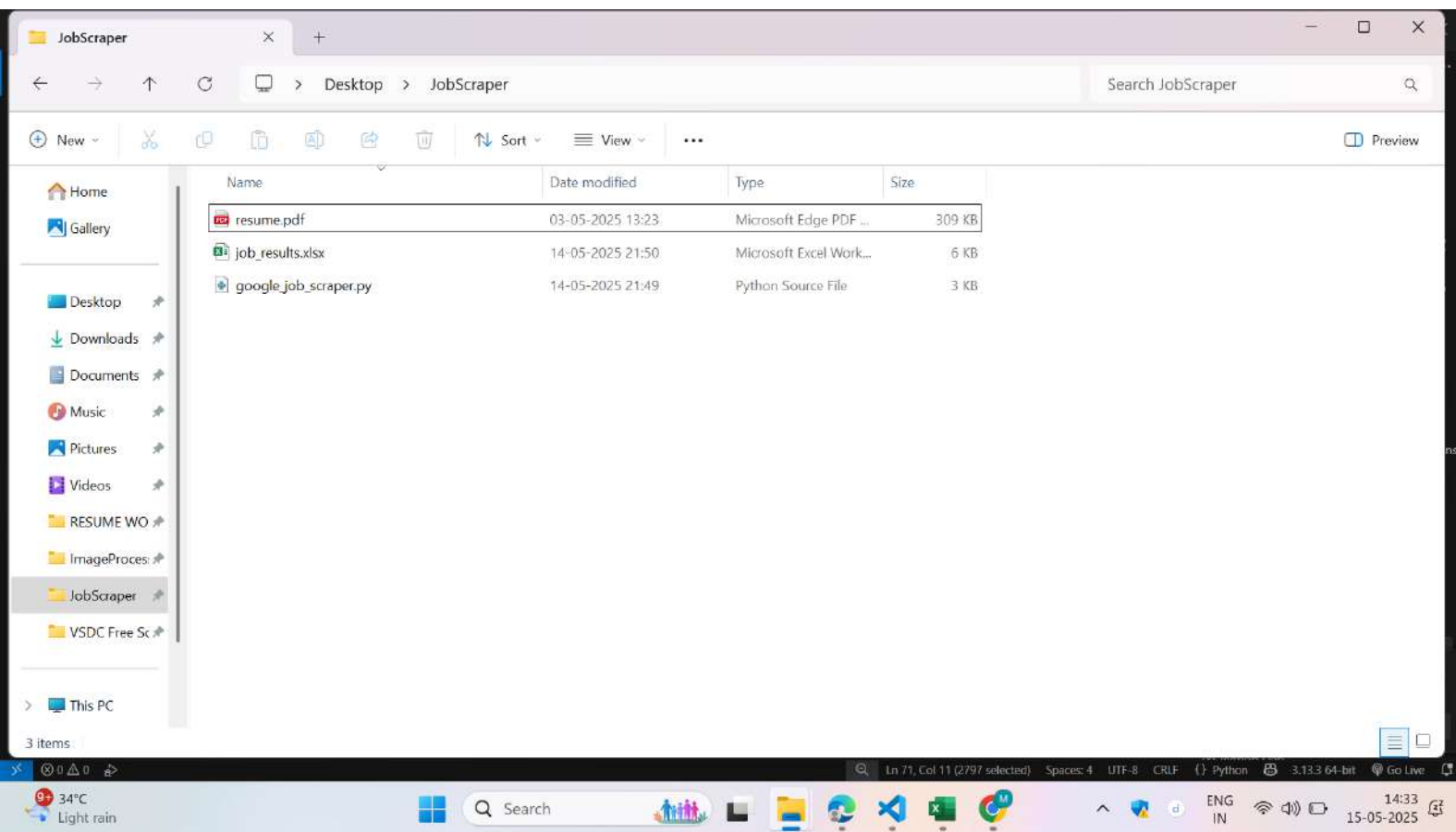
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EXPLORER

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- JOBSCRAPER
  - job\_results.xlsx
  - google.job\_scraper.py
  - job\_results.xlsx
  - resume.pdf

```
1 import os # checking if resume file exists
2 import time # pause between google search results
3 import pandas as pd # storing data in a excel sheet
4 from PyPDF2 import PdfReader # read and extract text from pdf file
5 from googlesearch import search # it search google and get job url
6
7 # Step 1: Extract text from resume
8 def extract_text_from_resume(file_path):
9     text = ""
10     with open(file_path, 'rb') as f: # rb open a file in a binary mode, pdf reader reads each page
11         reader = PdfReader(f)
12         for page in reader.pages:
13             text += page.extract_text()
14     return text.lower()
15
16 # Step 2: Define your known skills
17 COMMON_SKILLS = [
18     "python", "data science", "machine learning", "deep learning", "sql", "pandas",
19     "numpy", "tensorflow", "keras", "matplotlib", "seaborn", "scikit-learn",
20     "excel", "power bi", "statistics", "data analysis", "nlp"
21 ]
22
23 # Step 3: Extract matched skills from resume text
24 def extract_skills(text):
25     return [skill for skill in COMMON_SKILLS if skill in text]
26
27 # Step 4: Search Google for each skill
28 def search_google_jobs(skills, max_links=2):
29     results = []
30     for skill in skills:
31         query = f"{skill} jobs site:google.com"
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Job results saved to job\_results.xlsx  
PS C:\Users\sreen\OneDrive\Desktop\JobScraper>

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