

```
!pip install spacy-transformers
```

```
ready satisfied: spacy-alignments<1.0.0,>=0.7.2 in /usr/local/lib/python3.10/dist-packages (from spacy-transformers) (0.9.1)
ready satisfied: numpy>=1.19.0 in /usr/local/lib/python3.10/dist-packages (from spacy-transformers) (1.25.2)
ready satisfied: spacy-legacy<3.1.0,>=3.0.11 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (3.0.11)
ready satisfied: spacy-loggers<2.0.0,>=1.0.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (1.0.0)
ready satisfied: murmurhash<1.1.0,>=0.28.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (1.0.10)
ready satisfied: cymem<2.1.0,>=2.0.2 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (2.0.3)
ready satisfied: preshed<3.1.0,>=3.0.2 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (3.0.2)
ready satisfied: thinc<8.3.0,>=8.2.2 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (8.1.11)
ready satisfied: wasabi<1.2.0,>=0.9.1 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (0.10.0)
ready satisfied: catalogue<2.1.0,>=2.0.6 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (2.0.6)
ready satisfied: weasel<0.4.0,>=0.1.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (0.3.0)
ready satisfied: typer<0.10.0,>=0.3.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (0.10.0)
ready satisfied: smart-open<7.0.0,>=5.2.1 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (7.0.0)
ready satisfied: tqdm<5.0.0,>=4.38.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (4.64.0)
ready satisfied: requests<3.0.0,>=2.13.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (2.28.1)
ready satisfied: pydantic!=1.8,!1.8.1,<3.0.0,>=1.7.4 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (1.10.13)
ready satisfied: Jinja2 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (3.1.4)
ready satisfied: setuptools in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (67.7.2)
ready satisfied: packaging>=20.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (24.0)
ready satisfied: langcodes<4.0.0,>=3.2.0 in /usr/local/lib/python3.10/dist-packages (from spacy<4.1.0,>=3.5.0->spacy-transformers) (3.3.0)
ready satisfied: filelock in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (3.14.0)
ready satisfied: typing-extensions>=4.8.0 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (4.12.0)
ready satisfied: sympy in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (1.12.0)
ready satisfied: networkx in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (3.3)
ready satisfied: fsspec in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (2023.6.0)
ready satisfied: nvidia-cuda-nvrtc-cu12==12.1.105 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.105)
ready satisfied: nvidia-cuda-runtime-cu12==12.1.105 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.105)
ready satisfied: nvidia-cuda-cupti-cu12==12.1.105 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.105)
ready satisfied: nvidia-cudnn-cu12==8.9.2.26 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (8.9.2.26)
ready satisfied: nvidia-cublas-cu12==12.1.3.1 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.3.1)
ready satisfied: nvidia-cufft-cu12==11.0.2.54 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (11.0.2.54)
ready satisfied: nvidia-curand-cu12==10.3.2.106 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (10.3.2.106)
ready satisfied: nvidia-cusolver-cu12==11.4.5.107 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (11.4.5.107)
ready satisfied: nvidia-cusparse-cu12==12.1.0.106 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.0.106)
ready satisfied: nvidia-nccl-cu12==2.19.3 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (2.19.3)
ready satisfied: nvidia-nvtx-cu12==12.1.105 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (12.1.105)
ready satisfied: triton==2.2.0 in /usr/local/lib/python3.10/dist-packages (from torch>=1.8.0->spacy-transformers) (2.2.0)
ready satisfied: nvidia-nvjitlink-cu12 in /usr/local/lib/python3.10/dist-packages (from nvidia-cusolver-cu12==11.4.5.107->torch>=1.8.0->spacy-transformers) (12.1.105)
ready satisfied: huggingface-hub<1.0,>=0.19.3 in /usr/local/lib/python3.10/dist-packages (from transformers<4.37.0,>=3.4.0->spacy-transformers) (0.19.3)
ready satisfied: pyyaml>=5.1 in /usr/local/lib/python3.10/dist-packages (from transformers<4.37.0,>=3.4.0->spacy-transformers) (6.0.1)
ready satisfied: regex!=2019.12.17 in /usr/local/lib/python3.10/dist-packages (from transformers<4.37.0,>=3.4.0->spacy-transformers) (2023.10.3)
ready satisfied: tokenizers<0.19,>=0.14 in /usr/local/lib/python3.10/dist-packages (from transformers<4.37.0,>=3.4.0->spacy-transformers) (0.15.1)
ready satisfied: safetensors>=0.3.1 in /usr/local/lib/python3.10/dist-packages (from transformers<4.37.0,>=3.4.0->spacy-transformers) (0.4.3)
ready satisfied: language-data>=1.2 in /usr/local/lib/python3.10/dist-packages (from langcodes<4.0.0,>=3.2.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (1.0.0)
ready satisfied: annotated-types>=0.4.0 in /usr/local/lib/python3.10/dist-packages (from pydantic!=1.8,!1.8.1,<3.0.0,>=1.7.4->spacy-transformers) (0.5.0)
ready satisfied: pydantic-core==2.18.2 in /usr/local/lib/python3.10/dist-packages (from pydantic!=1.8,!1.8.1,<3.0.0,>=1.7.4->spacy-transformers) (2.18.2)
ready satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0,>=2.13.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (3.3.2)
ready satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0,>=2.13.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (3.6)
ready satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0,>=2.13.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (2.2.1)
ready satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0,>=2.13.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (2023.11.17)
ready satisfied: blis<0.8.0,>=0.7.8 in /usr/local/lib/python3.10/dist-packages (from thinc<8.3.0,>=8.2.2->spacy<4.1.0,>=3.5.0->spacy-transformers) (0.7.10)
ready satisfied: confection<1.0.0,>=0.0.1 in /usr/local/lib/python3.10/dist-packages (from thinc<8.3.0,>=8.2.2->spacy<4.1.0,>=3.5.0->spacy-transformers) (0.0.4)
ready satisfied: click<9.0.0,>=7.1.1 in /usr/local/lib/python3.10/dist-packages (from typer<0.10.0,>=0.3.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (8.1.7)
ready satisfied: cloudpathlib<0.17.0,>=0.7.0 in /usr/local/lib/python3.10/dist-packages (from weasel<0.4.0,>=0.1.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (0.16.0)
ready satisfied: MarkupSafe>=2.0 in /usr/local/lib/python3.10/dist-packages (from Jinja2->spacy<4.1.0,>=3.5.0->spacy-transformers) (2.1.5)
ready satisfied: mpmath>=0.19 in /usr/local/lib/python3.10/dist-packages (from sympy->torch>=1.8.0->spacy-transformers) (1.3.0)
ready satisfied: marisa-trie>=0.7.7 in /usr/local/lib/python3.10/dist-packages (from language-data>=1.2->langcodes<4.0.0,>=3.2.0->spacy<4.1.0,>=3.5.0->spacy-transformers) (0.9.6)
```

Double-click (or enter) to edit

```
pip install fitz
```

```
Requirement already satisfied: fitz in /usr/local/lib/python3.10/dist-packages (0.0.1.dev2)
Requirement already satisfied: configobj in /usr/local/lib/python3.10/dist-packages (from fitz) (5.0.8)
Requirement already satisfied: configparser in /usr/local/lib/python3.10/dist-packages (from fitz) (7.0.0)
Requirement already satisfied: httplib2 in /usr/local/lib/python3.10/dist-packages (from fitz) (0.22.0)
Requirement already satisfied: nibabel in /usr/local/lib/python3.10/dist-packages (from fitz) (4.0.2)
Requirement already satisfied: nipy in /usr/local/lib/python3.10/dist-packages (from fitz) (1.8.6)
Requirement already satisfied: numpy in /usr/local/lib/python3.10/dist-packages (from fitz) (1.25.2)
Requirement already satisfied: pandas in /usr/local/lib/python3.10/dist-packages (from fitz) (2.0.3)
Requirement already satisfied: pyxnat in /usr/local/lib/python3.10/dist-packages (from fitz) (1.6.2)
Requirement already satisfied: scipy in /usr/local/lib/python3.10/dist-packages (from fitz) (1.11.4)
Requirement already satisfied: six in /usr/local/lib/python3.10/dist-packages (from configobj->fitz) (1.16.0)
Requirement already satisfied: pyparsing!=3.0.0,!3.0.1,!3.0.2,!3.0.3,<4,>=2.4.2 in /usr/local/lib/python3.10/dist-packages (from configparser->fitz) (3.1.2)
Requirement already satisfied: packaging>=17.0 in /usr/local/lib/python3.10/dist-packages (from nibabel->fitz) (24.0)
Requirement already satisfied: setuptools in /usr/local/lib/python3.10/dist-packages (from nibabel->fitz) (67.7.2)
Requirement already satisfied: click>=6.6.0 in /usr/local/lib/python3.10/dist-packages (from nipy->fitz) (8.1.7)
Requirement already satisfied: networkx>=2.0 in /usr/local/lib/python3.10/dist-packages (from nipy->fitz) (3.3)
Requirement already satisfied: prov>=1.5.2 in /usr/local/lib/python3.10/dist-packages (from nipy->fitz) (2.0.0)
Requirement already satisfied: pydot>=1.2.3 in /usr/local/lib/python3.10/dist-packages (from nipy->fitz) (1.4.2)
Requirement already satisfied: python-dateutil>=2.2 in /usr/local/lib/python3.10/dist-packages (from nipy->fitz) (2.8.2)
```

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Requirement already satisfied: rdflib>=5.0.0 in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (7.0.0)
Requirement already satisfied: simplejson>=3.8.0 in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (3.19.2)
Requirement already satisfied: traits!=5.0,<6.4,>=4.6 in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (6.3.2)
Requirement already satisfied: filelock>=3.0.0 in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (3.14.0)
Requirement already satisfied: etelemetry>=0.2.0 in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (0.3.1)
Requirement already satisfied: looseversion in /usr/local/lib/python3.10/dist-packages (from nipyte->fitz) (1.3.0)
Requirement already satisfied: pytz>=2020.1 in /usr/local/lib/python3.10/dist-packages (from pandas->fitz) (2023.4)
Requirement already satisfied: tzdata>=2022.1 in /usr/local/lib/python3.10/dist-packages (from pandas->fitz) (2024.1)
Requirement already satisfied: lxml>=4.3 in /usr/local/lib/python3.10/dist-packages (from pyxnat->fitz) (4.9.4)
Requirement already satisfied: requests>=2.20 in /usr/local/lib/python3.10/dist-packages (from pyxnat->fitz) (2.31.0)
Requirement already satisfied: pathlib>=1.0 in /usr/local/lib/python3.10/dist-packages (from pyxnat->fitz) (1.0.1)
Requirement already satisfied: ci-info>=0.2 in /usr/local/lib/python3.10/dist-packages (from etelemetry>=0.2.0->nipyte->fitz) (0.3.6)
Requirement already satisfied: isodate<0.7.0,>=0.6.0 in /usr/local/lib/python3.10/dist-packages (from rdflib>=5.0.0->nipyte->fitz) (0.6.1)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests>=2.20->pyxnat->fitz) (3.3.2)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests>=2.20->pyxnat->fitz) (3.7)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests>=2.20->pyxnat->fitz) (2.2.3)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests>=2.20->pyxnat->fitz) (2024.2.2)
```

!pip install transformers

```
Requirement already satisfied: transformers in /usr/local/lib/python3.10/dist-packages (4.36.2)
Requirement already satisfied: filelock in /usr/local/lib/python3.10/dist-packages (from transformers) (3.14.0)
Requirement already satisfied: huggingface-hub<1.0,>=0.19.3 in /usr/local/lib/python3.10/dist-packages (from transformers) (0.20.3)
Requirement already satisfied: numpy>=1.17 in /usr/local/lib/python3.10/dist-packages (from transformers) (1.25.2)
Requirement already satisfied: packaging>=20.0 in /usr/local/lib/python3.10/dist-packages (from transformers) (24.0)
Requirement already satisfied: pyyaml>=5.1 in /usr/local/lib/python3.10/dist-packages (from transformers) (6.0.1)
Requirement already satisfied: regex!=2019.12.17 in /usr/local/lib/python3.10/dist-packages (from transformers) (2023.12.25)
Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (from transformers) (2.31.0)
Requirement already satisfied: tokenizers<0.19,>=0.14 in /usr/local/lib/python3.10/dist-packages (from transformers) (0.15.2)
Requirement already satisfied: safetensors>=0.3.1 in /usr/local/lib/python3.10/dist-packages (from transformers) (0.4.3)
Requirement already satisfied: tqdm>=4.27 in /usr/local/lib/python3.10/dist-packages (from transformers) (4.66.4)
Requirement already satisfied: fsspec>=2023.5.0 in /usr/local/lib/python3.10/dist-packages (from huggingface-hub<1.0,>=0.19.3->transformers) (2024.2.2)
Requirement already satisfied: typing-extensions>=3.7.4.3 in /usr/local/lib/python3.10/dist-packages (from huggingface-hub<1.0,>=0.19.3->transformers) (4.5.0)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests->transformers) (3.3.2)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests->transformers) (3.7)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests->transformers) (2.0.7)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests->transformers) (2024.2.2)
```

pip install ipython

```
Requirement already satisfied: ipython in /usr/local/lib/python3.10/dist-packages (7.34.0)
Requirement already satisfied: setuptools>=18.5 in /usr/local/lib/python3.10/dist-packages (from ipython) (67.7.2)
Collecting jedi>=0.16 (from ipython)
  Downloading jedi-0.19.1-py2.py3-none-any.whl (1.6 MB)
    1.6/1.6 MB 9.3 MB/s eta 0:00:00
Requirement already satisfied: decorator in /usr/local/lib/python3.10/dist-packages (from ipython) (4.4.2)
Requirement already satisfied: pickleshare in /usr/local/lib/python3.10/dist-packages (from ipython) (0.7.5)
Requirement already satisfied: traitlets>=4.2 in /usr/local/lib/python3.10/dist-packages (from ipython) (5.7.1)
Requirement already satisfied: prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0 in /usr/local/lib/python3.10/dist-packages (from ipython) (3.0.43)
Requirement already satisfied: pygments in /usr/local/lib/python3.10/dist-packages (from ipython) (2.16.1)
Requirement already satisfied: backcall in /usr/local/lib/python3.10/dist-packages (from ipython) (0.2.0)
Requirement already satisfied: matplotlib-inline in /usr/local/lib/python3.10/dist-packages (from ipython) (0.1.7)
Requirement already satisfied: pexpect>4.3 in /usr/local/lib/python3.10/dist-packages (from ipython) (4.9.0)
Requirement already satisfied: parso<0.9.0,>=0.8.3 in /usr/local/lib/python3.10/dist-packages (from jedi>=0.16->ipython) (0.8.4)
Requirement already satisfied: ptyprocess>=0.5 in /usr/local/lib/python3.10/dist-packages (from pexpect>4.3->ipython) (0.7.0)
Requirement already satisfied: wcwidth in /usr/local/lib/python3.10/dist-packages (from prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0->ipython) (0.2.13)
Installing collected packages: jedi
Successfully installed jedi-0.19.1
```

Start coding or [generate](#) with AI.

```
-----  
ModuleNotFoundError                                Traceback (most recent call last)  
<ipython-input-28-4d5613b55cd5> in <cell line: 1>()  
----> 1 import spacy, fitz,io  
  
/usr/local/lib/python3.10/dist-packages/fitz/__init__.py in <module>  
----> 1 from frontend import *  
      2 import tools  
      3 import os.path as op  
      4  
      5 __version__ = '0.0.1dev2'  
  
ModuleNotFoundError: No module named 'frontend'  
  
-----  
NOTE: If your import is failing due to a missing package, you can  
manually install dependencies using either !pip or !apt.  
  
To view examples of installing some common dependencies, click the  
"Open Examples" button below.  
-----
```

OPEN EXAMPLES

pip install PyMuPDF

```
Collecting PyMuPDF  
  Downloading PyMuPDF-1.24.3-cp310-none-manylinux2014_x86_64.whl (3.5 MB)  
      3.5/3.5 MB 14.9 MB/s eta 0:00:00  
Collecting PyMuPDFb==1.24.3 (from PyMuPDF)  
  Downloading PyMuPDFb-1.24.3-py3-none-manylinux2014_x86_64.manylinux_2_17_x86_64.whl (15.8 MB)  
      15.8/15.8 MB 41.7 MB/s eta 0:00:00  
Installing collected packages: PyMuPDFb, PyMuPDF  
Successfully installed PyMuPDF-1.24.3 PyMuPDFb-1.24.3
```

```
import spacy, fitz,io  
import pathlib
```

```
print("Loading Resume Parser model...")  
nlp = spacy.load('/content/drive/MyDrive/Model for lpanel/assets/ResumeModel/output/model-best')  
print("Resune Parser model loaded")
```

```
Loading Resume Parser model...  
/usr/local/lib/python3.10/dist-packages/spacy/util.py:910: UserWarning: [W095] Model 'en_pipeline' (0.0.0) was trained with spaCy v:  
warnings.warn(warn_msg)  
/usr/local/lib/python3.10/dist-packages/spacy_transformers/layers/hf_shim.py:137: UserWarning: Error loading saved torch state_dict  
If you see errors or degraded performance, download a newer compatible model or retrain your custom model with the current 'transfor  
warnings.warn(warn_msg)  
Resune Parser model loaded
```

```
import csv  
with open('/content/Sample data.csv', newline='') as csvfile:  
    spamreader = csv.reader(csvfile, delimiter=' ', quotechar='|')  
    for row in spamreader:  
        print(' '.join(row))
```



13257290461,413905455,"2022-01-13, 14:28:45","2022-01-13, 14:34:37",103.77.42.172,,,,,"In, the, last, 6, months",H&M,Mynta,LimeR
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13257254534,413905455,"2022-01-13, 13:59:18","2022-01-13, 14:20:33",49.36.185.174,,,,,"In, the, last, 6, months",Ajio,Mynta,HNM,
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13257241476,413905455,"2022-01-13, 13:51:29","2022-01-13, 14:09:40",150.242.172.36,,,,,"In, the, last, 6, months",Mynta,"Allen,
13257245385,413905455,"2022-01-13, 13:54:39","2022-01-13, 14:01:16",103.77.42.172,,,,,"In, the, last, 6, months",H&M,Mynta,Ajio,
13257233604,413905455,"2022-01-13, 13:44:48","2022-01-13, 14:00:34",122.161.81.15,,,,,"In, the, last, 6, months",Mynta,H&M,NA,"N
13257238447,413905455,"2022-01-13, 13:48:46","2022-01-13, 14:00:08",49.36.185.174,,,,,"In, the, last, 6, months",Westside,Mynta,
13257228073,413905455,"2022-01-13, 13:40:05","2022-01-13, 13:50:04",150.242.172.36,,,,,"In, the, last, 6, months",Mynta,"Allen,
13257228982,413905455,"2022-01-13, 13:40:51","2022-01-13, 13:47:34",122.166.119.123,,,,,"In, the, last, 6, months",Urbanic, ", "S
13257218552,413905455,"2022-01-13, 13:32:13","2022-01-13, 13:41:10",27.59.90.248,,,,,"In, the, last, 6, months",Ajio, "Mynta, ", "A
13257217132,413905455,"2022-01-13, 13:31:10","2022-01-13, 13:39:56",150.242.172.36,,,,,"In, the, last, 6, months",Mynta,Ajio."Re
13257215194,413905455,"2022-01-13, 13:29:20","2022-01-13, 13:38:20",122.166.119.123,,,,,"In, the, last, 6, months",H&M,Zara,Mynta
13257181321,413905455,"2022-01-13, 12:59:04","2022-01-13, 13:36:52",117.99.169.203,,,,,"In, the, last, 6, months",Mango,H&M,ZARA,
13257197555,413905455,"2022-01-13, 13:13:18","2022-01-13, 13:29:53",150.242.172.36,,,,,"In, the, last, 6, months",H&M,"Allen, sol
13257204941,413905455,"2022-01-13, 13:19:52","2022-01-13, 13:24:53",49.37.188.59,,,,,"In, the, last, 6, months",Mynta,Bewakoof,H
13257185311,413905455,"2022-01-13, 13:02:38","2022-01-13, 13:08:51",103.77.42.172,,,,,"In, the, last, 6, months",Mynta,H&M,Ajio,
13257170285,413905455,"2022-01-13, 12:48:39","2022-01-13, 12:55:28",103.77.42.172,,,,,"In, the, last, 6, months",H&M,LimeRoad,Mynta
13257149831,413905455,"2022-01-13, 12:30:43","2022-01-13, 12:42:19",157.37.180.52,,,,,"In, the, last, 6, months",zara,H&M,mynta,
13258143221,413956607,"2022-01-13, 22:01:12","2022-01-13, 22:32:07",122.170.191.109,,,,,"In, the, last, 6, months",Urbanic,"Nykaa
13258113170,413956607,"2022-01-13, 21:49:27","2022-01-13, 21:51:54",122.177.247.39,,,,,"In, the, last, 6, months",A,A,A,"Not, awa
13258103821,413956607,"2022-01-13, 21:45:49","2022-01-13, 21:47:56",122.177.247.39,,,,,"In, the, last, 6, months",k,k,k,"Not, awa
13257912142,413956607,"2022-01-13, 20:29:24","2022-01-13, 20:36:51",122.161.64.123,,,,,"In, the, last, 6, months",Mynta,Amazon,A
13257871247,413956607,"2022-01-13, 20:11:36","2022-01-13, 20:24:19",122.161.64.123,,,,,"In, the, last, 6, months",Mynta,Ajio,"H,
13257807368,413955084,"2022-01-13, 19:43:53","2022-01-13, 19:51:26",47.31.240.101,,,,,"In, the, last, 6, months",Amazon,Mynta,Aj
13257771019,413956607,"2022-01-13, 19:27:24","2022-01-13, 19:47:28",49.36.239.62,,,,,"In, the, last, 6, months",Mynta,"Nykaa, fa
13257688706,413955084,"2022-01-13, 18:47:38","2022-01-13, 19:37:29",157.32.248.203,,,,,"In, the, last, 6, months",Mynta, ",Tata
13257746570,413956607,"2022-01-13, 19:15:28","2022-01-13, 19:29:37",106.213.125.240,,,,,"In, the, last, 6, months",Mynta,H&M,Nyk
13257735481,413955084,"2022-01-13, 19:10:20","2022-01-13, 19:24:57",49.36.87.176,,,,,"In, the, last, 6, months",Mynta,Ajio,"Urba
13257743122,413956607,"2022-01-13, 19:13:45","2022-01-13, 19:23:34",14.139.245.68,,,,,"In, the, last, 6, months",Amazon,Mynta,Aj
13257671587,413955084,"2022-01-13, 18:39:46","2022-01-13, 18:45:46",14.139.157.22,,,,,"In, the, last, 6, months",Mynta, ", "Nyka
13257647031,413955084,"2022-01-13, 18:27:39","2022-01-13, 18:44:57",49.37.33.236,,,,,"In, the, last, 6, months",Mynta,"Ajio, ", "H
13259844197,413905455,"2022-01-14, 15:07:07","2022-01-14, 15:20:41",49.36.185.174,,,,,"In, the, last, 6, months",Zara,HNM,MEESHO,
13259831295,413905455,"2022-01-14, 12:54:39","2022-01-14, 15:10:04",49.36.185.174,,,,,"In, the, last, 6, months",Zara,Mynta,., "A
13259806111,413955084,"2022-01-14, 14:41:50","2022-01-14, 14:55:13",157.34.100.233,,,,,"In, the, last, 6, months",Mynta,H&M,Zara
13259764922,413956607,"2022-01-14, 14:08:26","2022-01-14, 14:19:41",121.46.115.95,,,,,"In, the, last, 6, months",Lifestyle,Mufti,
13259759044,413905455,"2022-01-14, 14:03:18","2022-01-14, 14:11:25",103.83.145.66,,,,,"In, the, last, 6, months",Ajio,H&M,Mynta,

```
print("Resume taken as input")
```

```
text_of_resume = " "
```

```
text_of_resume = text_of_resume +str(row)
print(text_of_resume)
```

```
Resume taken as input
['13259759044,413905455,"2022-01-14', '14:03:18","2022-01-14', '14:11:25",103.83.145.66,,,,,"In', 'the', 'last', '6', 'months",Ajio
```

```
label_list=[]
text_list = []
dic = {}
```

```
doc = nlp(str(row))
print(doc.ents)
for ent in doc.ents:
    label_list.append(ent.label_)
    text_list.append(ent.text)
print("Model work done")
print(doc)
print(label_list)
print(text_list)
```

```
()
Model work done
['13259759044,413905455,"2022-01-14', '14:03:18","2022-01-14', '14:11:25",103.83.145.66,,,,,"In', 'the', 'last', '6', 'months",Ajio,
[]
[]
```

```
for i in range(len(label_list)):
    if label_list[i] in dic:
        # if the key already exists, append the new value to the list of values
        dic[label_list[i]].append(text_list[i])
    else:
        # if the key does not exist, create a new key-value pair
        dic[label_list[i]] = [text_list[i]]
```

```
print(dic)
resume_data_annotated = ''
for key, value in dic.items():
    for val in value:
        resume_data_annotated += val + " "
```

 {}

Start coding or [generate](#) with AI.

 ''