Analysis in Data Science Salaries in 2023

May 10, 2023

1 Analysis in Data Science Salaries in 2023

Data science is emerging career these days. Everybody wants to pursue their career in data science. To know whether its a growing opportunities or not analysis is performed in data science salaries in 2023. Data set is taken from the kaggle. In the dataset there are salaries of different data science fields in the data science domain.

1.1 Downloading the data

```
[2]: | pip install jovian opendatasets --upgrade --quiet
[3]: dataset_url = 'https://www.kaggle.com/datasets/arnabchaki/

data-science-salaries-2023¹
[4]: import opendatasets as od
     od.download(dataset_url)
    Please provide your Kaggle credentials to download this dataset. Learn more:
    http://bit.ly/kaggle-creds
    Your Kaggle username: kiranpandey98
    Your Kaggle Key: ······
    Downloading data-science-salaries-2023.zip to ./data-science-salaries-2023
    100%|
               | 25.4k/25.4k [00:00<00:00, 18.9MB/s]
[5]: data_dir = './data-science-salaries-2023'
[6]: import os
     os.listdir(data_dir)
[6]: ['ds_salaries.csv']
[7]:
    project_name = "data-science-salaries-analysis"
    !pip install jovian --upgrade -q
```

```
[9]: import jovian
```

[10]: jovian.commit(project = project_name)

<IPython.core.display.Javascript object>

[jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on https://jovian.com

[jovian] Committed successfully! https://jovian.com/pandeykiran571/data-science-salaries-analysis

[10]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'

1.2 Data preparation and Cleaning

Loading the dataset

3754

7000000

```
[11]: import pandas as pd
[12]: raw_data_df = pd.read_csv(data_dir + '/ds_salaries.csv')
[13]: raw_data_df
[13]:
             work_year experience_level employment_type
                                                                             job_title \
      0
                  2023
                                                            Principal Data Scientist
                                       SE
                                                        FT
      1
                  2023
                                                        CT
                                       ΜI
                                                                           ML Engineer
      2
                  2023
                                       ΜI
                                                        CT
                                                                           ML Engineer
      3
                  2023
                                       SE
                                                        FT
                                                                       Data Scientist
      4
                  2023
                                       SE
                                                        FT
                                                                       Data Scientist
                  2020
                                                        FT
      3750
                                       SE
                                                                       Data Scientist
      3751
                  2021
                                       ΜT
                                                        FΤ
                                                            Principal Data Scientist
      3752
                  2020
                                       EN
                                                        FΤ
                                                                       Data Scientist
      3753
                  2020
                                                        CT
                                       EN
                                                                Business Data Analyst
      3754
                  2021
                                       SE
                                                        FT
                                                                 Data Science Manager
                                        salary_in_usd employee_residence
                                                                             remote_ratio
              salary salary_currency
      0
               80000
                                  EUR.
                                                85847
                                                                        ES
                                                                                       100
      1
               30000
                                  USD
                                                30000
                                                                        US
                                                                                       100
      2
               25500
                                  USD
                                                25500
                                                                        US
                                                                                       100
      3
              175000
                                  USD
                                                175000
                                                                        CA
                                                                                       100
      4
              120000
                                  USD
                                                120000
                                                                        CA
                                                                                       100
      3750
              412000
                                  USD
                                               412000
                                                                        US
                                                                                       100
                                  USD
                                                151000
                                                                                       100
      3751
              151000
                                                                        US
      3752
              105000
                                  USD
                                                105000
                                                                        US
                                                                                       100
      3753
              100000
                                  USD
                                                100000
                                                                        US
                                                                                       100
```

94665

IN

50

INR

company_location company_size 0 ES L S US 1 2 US S 3 $\mathsf{C}\mathsf{A}$ М 4 CAМ US L 3750 3751 US L S 3752 US 3753 US L 3754 IN L

[3755 rows x 11 columns]

To explore the column name in dataset

[14]: raw_data_df.info()

<class 'pandas.core.frame.DataFrame'>
RangeIndex: 3755 entries, 0 to 3754
Data columns (total 11 columns):

	#	Column	Non-Null Count	Dtype
-				
	0	work_year	3755 non-null	int64
	1	experience_level	3755 non-null	object
	2	employment_type	3755 non-null	object
	3	job_title	3755 non-null	object
	4	salary	3755 non-null	int64
	5	salary_currency	3755 non-null	object
	6	salary_in_usd	3755 non-null	int64
	7	employee_residence	3755 non-null	object
	8	remote_ratio	3755 non-null	int64
	9	company_location	3755 non-null	object
	10	company_size	3755 non-null	object

dtypes: int64(4), object(7)
memory usage: 322.8+ KB

To summarize the overall data

[15]: raw_data_df.describe()

[15]: work_year salary salary_in_usd remote_ratio 3755.000000 3.755000e+03 3755.000000 3755.000000 count 2022.373635 1.906956e+05 137570.389880 mean 46.271638 std 0.691448 6.716765e+05 63055.625278 48.589050 min 2020.000000 6.000000e+03 5132.000000 0.000000

```
25%
       2022.000000
                   1.000000e+05
                                   95000.000000
                                                     0.000000
50%
       2022.000000
                   1.380000e+05 135000.000000
                                                     0.000000
75%
       2023.000000
                   1.800000e+05
                                  175000.000000
                                                   100.000000
       2023.000000 3.040000e+07
                                  450000.000000
                                                   100.000000
max
```

Cleaning the dataset by handling missing information and preparing dataset for analysis

```
[16]: raw_data_df.isnull().sum()
[16]: work_year
                             0
      experience_level
                             0
      employment_type
                             0
      job title
                             0
      salary
                             0
      salary_currency
                             0
      salary_in_usd
                             0
      employee_residence
                             0
      remote_ratio
                             0
      company_location
                             0
      company_size
                             0
      dtype: int64
     No missing values in data frame
[17]: raw_data_df.dtypes
[17]: work_year
                              int64
      experience_level
                             object
      employment_type
                             object
      job_title
                             object
      salary
                              int64
      salary_currency
                             object
      salary_in_usd
                              int64
      employee_residence
                             object
      remote_ratio
                              int64
      company_location
                             object
      company_size
                             object
      dtype: object
[18]: new_df =__
       →raw_data_df[['job_title','experience_level','employment_type','salary_in_usd','company_size
       →copy()
[19]: new_df
```

```
[19]:
                            job_title experience_level employment_type \
            Principal Data Scientist
      0
                          ML Engineer
      1
                                                     МΤ
                                                                      CT
      2
                          ML Engineer
                                                     ΜI
                                                                      CT
                       Data Scientist
      3
                                                     SE
                                                                      FT
      4
                       Data Scientist
                                                     SE
                                                                      FT
      3750
                       Data Scientist
                                                     SE
                                                                      FT
      3751 Principal Data Scientist
                                                     ΜI
                                                                      FT
                                                                      FT
      3752
                      Data Scientist
                                                     EN
      3753
               Business Data Analyst
                                                     EN
                                                                      CT
      3754
                Data Science Manager
                                                     SE
                                                                      FT
            salary_in_usd company_size
      0
                     85847
                                       S
      1
                     30000
      2
                     25500
                                       S
      3
                    175000
                                      Μ
      4
                    120000
                                      Μ
      3750
                    412000
                                       L
      3751
                    151000
                                       L
                                       S
      3752
                    105000
      3753
                    100000
                                       L
      3754
                     94665
                                       L
      [3755 rows x 5 columns]
[20]: job_types = new_df.pivot_table(index = ['job_title'], aggfunc ='size')
[21]: job_types
[21]: job_title
      3D Computer Vision Researcher
                                           4
      AI Developer
                                          11
      AI Programmer
                                           2
      AI Scientist
                                          16
      Analytics Engineer
                                         103
      Research Engineer
                                          37
      Research Scientist
                                          82
      Software Data Engineer
                                           2
      Staff Data Analyst
                                           1
      Staff Data Scientist
                                           1
      Length: 93, dtype: int64
```

Selecting specific job title such as: Data Analyst, Data Scientist, Data Engineer, BI Analyst

```
[22]: options = ['Data Analyst', 'Data Scientist', 'Data Engineer', 'BI Analyst']
      db_df = new_df[new_df['job_title'].isin(options)]
      db_df
[22]:
                  job_title experience_level employment_type salary_in_usd \
      3
            Data Scientist
                                           SE
                                                            FT
                                                                        175000
      4
            Data Scientist
                                           SE
                                                            FT
                                                                        120000
      7
            Data Scientist
                                           SE
                                                            FT
                                                                        219000
      8
            Data Scientist
                                           SE
                                                            FT
                                                                        141000
      9
            Data Scientist
                                           SE
                                                            FT
                                                                        147100
             Data Engineer
      3743
                                           ΜI
                                                            FT
                                                                        130800
      3746 Data Scientist
                                           ΜI
                                                            FT
                                                                        119059
             Data Engineer
                                           ΜI
                                                            FT
      3748
                                                                         28369
      3750 Data Scientist
                                                            FΤ
                                           SE
                                                                        412000
      3752 Data Scientist
                                           EN
                                                            FT
                                                                        105000
           company_size
      3
      4
                       Μ
      7
                       М
      8
                       М
      9
                       М
      3743
                       М
      3746
                       М
      3748
                       L
      3750
                       L
      3752
                       S
      [2501 rows x 5 columns]
     job_types = db_df.pivot_table(index = ['job_title'], aggfunc ='size')
[24]:
      job_types
[24]: job_title
      BI Analyst
                            9
      Data Analyst
                          612
      Data Engineer
                         1040
      Data Scientist
                          840
      dtype: int64
```

As only specific job title is selected for the analysis

```
[25]: data_df = db_df.sample(n=200)
[26]: data df
[26]:
                 job_title experience_level employment_type
                                                                salary_in_usd
      2063
              Data Analyst
                                           SE
                                                                       201000
      2177
              Data Analyst
                                           SE
                                                            FT
                                                                       100000
      489
            Data Scientist
                                           SE
                                                            FT
                                                                       170730
      2226 Data Scientist
                                           ΜI
                                                           FT
                                                                       180000
      2310
             Data Engineer
                                           SE
                                                            FΤ
                                                                       135000
      2223
             Data Engineer
                                           SE
                                                            FΤ
                                                                       150000
      750
             Data Engineer
                                           SE
                                                            FT
                                                                        75000
      1782 Data Scientist
                                           SE
                                                            FT
                                                                       140000
      1717 Data Scientist
                                           SE
                                                            FT
                                                                       140000
      457
             Data Engineer
                                           EN
                                                            FT
                                                                        92700
           company_size
      2063
                       М
      2177
                       М
      489
                       М
      2226
                       М
      2310
                       М
      2223
                       М
      750
                       М
                       М
      1782
      1717
                       М
      457
      [200 rows x 5 columns]
     For analysis 200 rows are selected using random sampling
[27]: import jovian
[28]:
     jovian.commit()
     <IPython.core.display.Javascript object>
     [jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on
     https://jovian.com
     [jovian] Committed successfully! https://jovian.com/pandeykiran571/data-science-
     salaries-analysis
[28]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'
```

1.3 Exploratory Analysis and Visualization

```
[29]: data_df
                                                                 salary_in_usd
[29]:
                  job_title experience_level employment_type
      2063
              Data Analyst
                                            SE
                                                                         201000
      2177
              Data Analyst
                                            SE
                                                             FT
                                                                         100000
      489
            Data Scientist
                                            SE
                                                             FT
                                                                         170730
      2226
            Data Scientist
                                            ΜI
                                                             FT
                                                                         180000
      2310
                                            SE
                                                             FT
             Data Engineer
                                                                         135000
      2223
             Data Engineer
                                            SE
                                                             FT
                                                                         150000
      750
             Data Engineer
                                            SE
                                                             FT
                                                                          75000
      1782 Data Scientist
                                            SE
                                                             FT
                                                                         140000
                                            SE
                                                             FΤ
      1717
            Data Scientist
                                                                         140000
      457
             Data Engineer
                                            EN
                                                             FT
                                                                          92700
            company_size
      2063
                       М
      2177
                       Μ
      489
                       Μ
      2226
                       М
      2310
                       М
      2223
                       М
      750
                       М
      1782
                       М
      1717
                       М
      457
                       М
      [200 rows x 5 columns]
[30]:
     data_df.describe()
[30]:
              salary_in_usd
      count
                 200.000000
      mean
              127795.365000
      std
              58974.837802
                5679.000000
      min
      25%
              85049.500000
      50%
              129300.000000
      75%
              162825.000000
              300240.000000
      max
```

importing libraries for visualization

```
[31]: import matplotlib import matplotlib.pyplot as plt import seaborn as sns %matplotlib inline
```

Visualizing the salaries ranges of data science career

```
[32]: data_df
```

```
[32]:
                 job_title experience_level employment_type
                                                               salary_in_usd
      2063
              Data Analyst
                                          SE
                                                           FT
                                                                      201000
      2177
              Data Analyst
                                          SE
                                                           FT
                                                                       100000
      489
            Data Scientist
                                          SE
                                                           FT
                                                                       170730
                                                           FT
      2226 Data Scientist
                                          ΜI
                                                                       180000
             Data Engineer
      2310
                                          SE
                                                           FT
                                                                       135000
      2223
             Data Engineer
                                          SE
                                                           FT
                                                                      150000
      750
             Data Engineer
                                          SE
                                                           FT
                                                                       75000
                                          SE
      1782 Data Scientist
                                                           FT
                                                                       140000
      1717 Data Scientist
                                          SE
                                                           FT
                                                                       140000
      457
             Data Engineer
                                          EN
                                                           FT
                                                                        92700
```

	company_size
2063	М
2177	M
489	M
2226	M
2310	M
	•••
2223	M
750	M
1782	M
1717	M
457	M

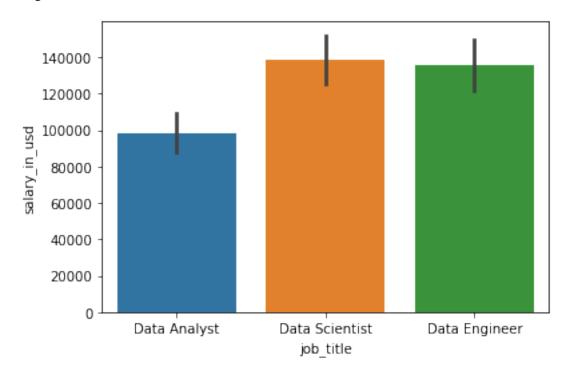
[200 rows x 5 columns]

```
[33]: x= data_df.job_title
y= data_df.salary_in_usd
sns.barplot(x, y);

import warnings
warnings.filterwarnings('ignore')
```

/opt/conda/lib/python3.9/site-packages/seaborn/_decorators.py:36: FutureWarning: Pass the following variables as keyword args: x, y. From version 0.12, the only valid positional argument will be `data`, and passing other arguments without an explicit keyword will result in an error or misinterpretation.

warnings.warn(



In above bar graph, highest salary received by each professional is shown

```
[34]: d_a = data_df.groupby('job_title')
d_a.first
```

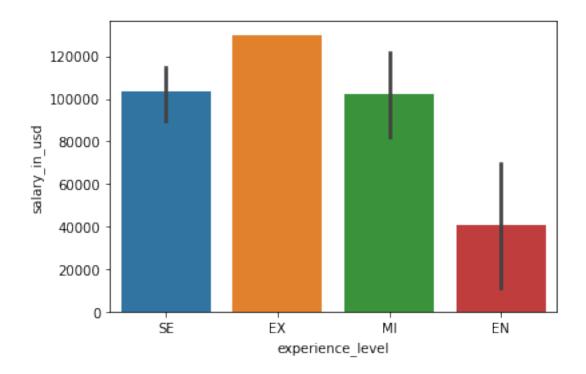
[34]: <bound method GroupBy.first of <pandas.core.groupby.generic.DataFrameGroupBy object at 0x7effccf4a430>>

```
[35]: data_analyst = d_a.get_group('Data Analyst')
data_analyst
```

[35]:	job_title	experience_level	employment_type	salary_in_usd \	\
2063	Data Analyst	SE	FT	201000	
2177	Data Analyst	SE	FT	100000	
3274	Data Analyst	EX	FT	130000	
3009	Data Analyst	SE	FT	99450	
2669	Data Analyst	SE	FT	81666	
1058	Data Analyst	SE	FT	153600	
1655	Data Analyst	MI	FT	116000	
1197	Data Analyst	EN	FT	75000	
2468	Data Analyst	SE	FT	120000	
2059	Data Analyst	SE	FT	95000	
1688	Data Analyst	MI	FT	150000	

1878	Data	Analyst	SE	FT	149000
1052	Data	Analyst	SE	FT	169000
2014	Data	Analyst	SE	FT	39925
422	Data	Analyst	SE	FT	70000
2840		Analyst	EN	FT	7799
1221		Analyst	SE	FT	55800
3149		Analyst	SE	FT	90320
		•	SE	FT	
1009		Analyst			152380
3255		Analyst	MI	FT	106260
3139		Analyst	EN	FT	15000
2538		Analyst	SE	FT	50432
1231	Data	Analyst	SE	FT	80000
1732	Data	Analyst	SE	FT	125000
1391	Data	Analyst	MI	FT	100000
571	Data	Analyst	SE	FT	100000
704	Data	Analyst	MI	FT	85000
2939	Data	Analyst	SE	FT	50000
544		Analyst	SE	FT	128500
2350		Analyst	MI	FT	150000
2169		Analyst	SE	FT	70186
2214		Analyst	SE	FT	110600
1656		•	MI	FT	72000
		Analyst			
282		Analyst	SE	FT	149500
2625		Analyst	SE	FT	85700
3072		Analyst	MI	FT	130000
1296		Analyst	SE	FT	93919
2389	Data	Analyst	SE	FT	100000
1164	Data	Analyst	MI	FT	72914
1455	Data	Analyst	SE	FT	108000
2196	Data	Analyst	MI	FT	100000
1841	Data	Analyst	MI	FT	150000
3016	Data	Analyst	SE	FT	61566
1148		Analyst	MI	FT	60000
1773		Analyst	SE	FT	64000
3197		Analyst	MI	FT	36940
144		Analyst	SE	FT	138900
425		Analyst	EN	FT	64200
2908		•	SE	FT	
2900	раца	Analyst	SE	ΓI	115000
		vy gigo			
	compar	ny_size			
2063		M			
2177		М			
3274		М			
3009		М			
2669		М			
1058		M			
1655		M			

```
1197
                       Μ
      2468
                       М
      2059
                       М
      1688
                       М
      1878
                       Μ
      1052
                       М
      2014
                       М
      422
                       М
      2840
                       L
      1221
                       Μ
      3149
                       М
      1009
                       Μ
      3255
                       М
      3139
                       L
      2538
                       М
      1231
                       M
      1732
                       M
      1391
                       М
      571
                       M
      704
                       М
      2939
                       S
      544
                       М
      2350
                       М
      2169
                       М
      2214
                       М
      1656
                       Μ
      282
                       М
      2625
                       М
      3072
                       M
      1296
                       M
      2389
                       M
      1164
                       M
      1455
                       М
      2196
                       М
      1841
                       М
      3016
                       M
      1148
                       М
      1773
                       М
      3197
                       М
      144
                       М
      425
                       М
      2908
                       L
[36]: sns.barplot(data_analyst.experience_level,y)
      warnings.filterwarnings('ignore')
```



In this bar graph, it is shown that how much does Data analyst can earn according to the experience. Such as senior, midlevel, Executive level

[37]: data_scientist = d_a.get_group('Data Scientist')

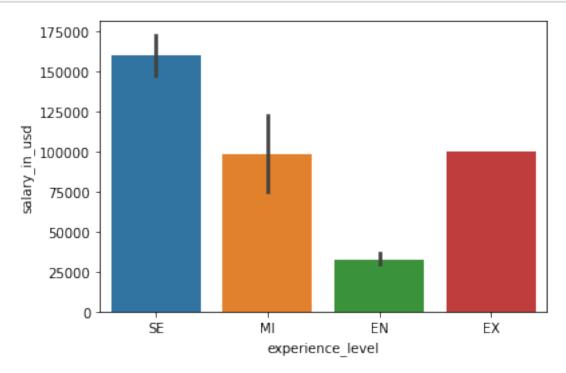
```
data_scientist
[37]:
                 job_title experience_level employment_type
                                                                salary_in_usd
      489
            Data Scientist
                                                           FT
                                                                       170730
                                          SE
      2226
            Data Scientist
                                          ΜI
                                                           FT
                                                                       180000
      2909
            Data Scientist
                                                           FT
                                           EN
                                                                        31520
      2250
            Data Scientist
                                          SE
                                                           FT
                                                                        37824
      1050
            Data Scientist
                                          SE
                                                           FΤ
                                                                       149076
                                                                       130000
      2101 Data Scientist
                                          SE
                                                           FΤ
                                          SE
      2756 Data Scientist
                                                           FT
                                                                       191475
                                          SE
      1826
            Data Scientist
                                                           FT
                                                                       150000
      1782
            Data Scientist
                                          SE
                                                           FT
                                                                       140000
      1717 Data Scientist
                                          SE
                                                           FT
                                                                       140000
```

	company_size
489	M
2226	M
2909	M
2250	M
1050	М

```
2101 M
2756 M
1826 M
1782 M
1717 M
```

[74 rows x 5 columns]

```
[38]: sns.barplot(data_scientist.experience_level,y)
warnings.filterwarnings('ignore')
```



Similarly, data scientist mid level, entry level and senior level earning is shown in this bar graph

```
[39]: c_l = data_df.groupby('company_size')
d_a.first
```

[39]: <bound method GroupBy.first of <pandas.core.groupby.generic.DataFrameGroupBy object at 0x7effccf4a430>>

```
[40]: company_level = c_l.get_group('L')
```

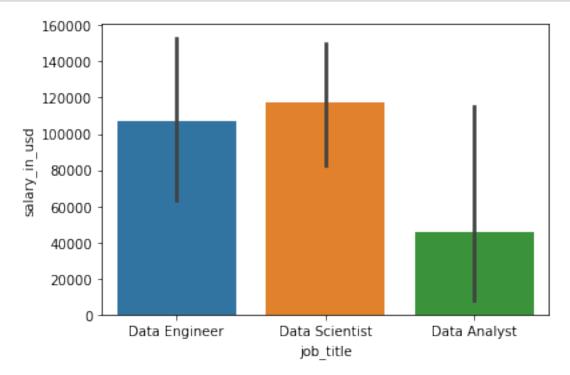
[41]: company_level

[41]:		ioh title	experience_level	employment type	salary_in_usd	\
	3592	=	MI	FT	70139	\
	3592 3598	Data Engineer Data Scientist	EN	FT	36643	
	3688	Data Scientist	MI	FT	88654	
	2715		SE	FT	229998	
		Data Engineer				
	2702	Data Engineer	SE	FT	132100	
	3604	Data Scientist	SE	FT	103691	
	3120	Data Engineer	EN	FT	13493	
	3581	Data Scientist	EN	FT	29751	
	1554	Data Engineer	SE	FT 	205600	
	2840	Data Analyst	EN	FT	7799	
	2725	Data Scientist	SE	FT	236900	
	3212	Data Scientist	SE	FT	215300	
	3542	Data Engineer	MI	FT	28476	
	3090	Data Scientist	SE	FT	100000	
	3139	Data Analyst	EN	FT	15000	
3	3453	Data Scientist	MI	FT	33609	
3	3134	Data Scientist	SE	FT	160000	
2	2662	Data Scientist	MI	FT	108000	
1	1555	Data Engineer	SE	FT	105700	
3	3166	Data Scientist	SE	FT	215300	
3	3195	Data Engineer	SE	FT	100800	
1	1443	Data Scientist	MI	FT	155000	
3	3513	Data Engineer	EN	FT	80000	
2	2947	Data Scientist	SE	FT	119300	
ç	997	Data Scientist	MI	FT	40000	
2	2908	Data Analyst	SE	FT	115000	
		·				
		company_size				
3	3592	L				
3	3598	L				
3	3688	L				
2	2715	L				
2	2702	L				
3	3604	L				
3	3120	L				
3	3581	L				
1	1554	L				
	2840	L				
2	2725	L				
	3212	L				
	3542	L				
	3090	L				
	3139	L				
	3453	L				
	3134	L				
	200	.				

L

```
1555
                  L
3166
                  L
3195
                  L
1443
                  L
3513
                  L
2947
                  L
997
                  L
2908
                  L
```

```
[42]: sns.barplot(company_level.job_title, y)
warnings.filterwarnings('ignore')
```



Large company pays more money to the data engineer in comparison with data scientist and data analyst. Least money goes to BI analyst

```
[43]: import jovian
[44]: jovian.commit()
```

<IPython.core.display.Javascript object>

[jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on https://jovian.com

[jovian] Committed successfully! https://jovian.com/pandeykiran571/data-science-

```
salaries-analysis
```

[44]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'

1.4 Asking and Answering Question

1.4.1 Q1: Which job is the highest paid in all the category?

```
[80]: df2= data_df.loc[data_df['salary_in_usd'].idxmax(), 'job_title'] print("highest paying job in all category is {}".format(df2))
```

highest paying job in all category is Data Scientist

1.4.2 Q2: Which job is most popular in data science?

```
[46]: job = data_df.job_title.max()
print("Most popular job in data science is {}".format(job))
```

Most popular job in data science is Data Scientist

1.4.3 Q3: What post does Mid level company likes to offer?

```
[47]: company_mid_level = c_l.get_group('M')
company_mid_level
offer = company_mid_level.job_title.max()
print("Mid_Level_company_offer {} post_more".format(offer))
```

Mid Level company offer Data Scientist post more

1.4.4 Q4: Which is the least popular job in data science?

```
[87]: least = data_df.job_title.min()
print("Least popular post is {} ".format(least))
```

Least popular post is Data Analyst

1.4.5 Q5: What employment type do people perfer?

```
[90]: df3 = data_df.employment_type.max()
print("People prefer {} the most ".format(df3))
```

People prefer FT the most

```
[91]: import jovian
```

```
[92]: jovian.commit()
```

<IPython.core.display.Javascript object>

[jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on https://jovian.com

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[92]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'

1.5 Conclusion

Some results of analysis are: * Data Scientist is the most popular job in data science career * According to the sample data, data analyst is least popular job in data science * Data scientist are getting high salary * Most people likes to do full time job rather than doing freelancing or in contract basis.

```
[93]: import jovian
```

```
[94]: jovian.commit()
```

<IPython.core.display.Javascript object>

[jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on https://jovian.com

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[94]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'

1.6 Future work

[96]: jovian.commit()

Small dataset was used in this analysis due to which result may vary while doing analysis in big dataset. Certain criteria was only focused while performing analysis. So, many other insights may be discovered in future by using big dataset with all the criteria.

```
[95]: import jovian
```

<IPython.core.display.Javascript object>

[jovian] Updating notebook "pandeykiran571/data-science-salaries-analysis" on $\verb|https://jovian.com| \\$

[jovian] Committed successfully! https://jovian.com/pandeykiran571/data-science-salaries-analysis

[96]: 'https://jovian.com/pandeykiran571/data-science-salaries-analysis'

```
[]:
```