

Project 3 Data Science Skills

Umais Siddiqui, Neil Hwang, Michelle Mondy, Kalyanaraman Parthasarathy and Murali Kunissery

October 17, 2017

Rpubs link: http://rpubs.com/umais/data607_project3

GitHub link: <https://github.com/umais/Data607-Project3>

Obejective

In this assignment our goal is to be able to answer the question

“Which are the most valued data science skills?”

Approach

We have researched a couple of job searching websites and decided to use CyberCoders website to scrape the skillset required for Jobs that had a title of Data Scientist. We will be using the rvest and MySQL libraries. rvest will be used to scrape and parse the HTML data.

```
library(rvest)
```

```
## Loading required package: xml2
```

```
library(RMySQL)
```

```
## Loading required package: DBI
```

Data Collection

In the step below we are opening the connection to MySQL database that resides locally but can also be a remote database server. We will use this connection to create the schema , Insert data that is collected from the scraping and also fetch the data for analysis.

```
mydb = dbConnect(MySQL(), user='root', password='Welcome@1', dbname='project3', host='localhost')
```

Insert Function

In this step we are defining a function that will accept HTML data that would be parsed and inserted in MySQL tables for the purposes of our analysis

```
InsertData<-function (url){  
  selector_name<-".job-details-container"  
  
  skills<-html_nodes(x = url, css = selector_name)  
  for(i in 1:length(skills))  
  {
```

```

selector_name<-".job-title a"
JobTitle<-html_nodes(x = skills[i], css = selector_name)%>%
  html_text()
selector_name<-".location"
Location<-html_nodes(x = skills[i], css = selector_name)%>%
  html_text()
selector_name<-".wage"
salary<-html_nodes(x = skills[i], css = selector_name)%>%
  html_text()

selector_name<-".skill-name"
skill<-html_nodes(x = skills[i], css = selector_name)%>%
  html_text()

dbGetQuery(mydb, paste("INSERT INTO DataScienceJobs(JobTitle,JobLocation,JobSalary) VALUES('" ,JobTitl

last_id = fetch(dbSendQuery(mydb, "SELECT LAST_INSERT_ID();"))

for(j in 1 : length(skill))
{

  dbGetQuery(mydb, paste("INSERT INTO DataScienceSkills(JobId,SkillName) VALUES('" ,last_id,"','",sk

}

}

}

```

Creating the MySQL Schema

In this step we are dropping the tables and recreating them so that we can insert the data that is collected in next step. The purpose of dropping the tables is so that we can run the program multiple times and not create duplicate entries.

```
dbGetQuery(mydb, "DROP TABLE IF EXISTS DataScienceJobs;" )
```

```
## data frame with 0 columns and 0 rows
```

```
dbGetQuery(mydb, "DROP TABLE IF exists DataScienceSkills;" )
```

```
## data frame with 0 columns and 0 rows
```

```
dbGetQuery(mydb, "CREATE TABLE DataScienceJobs(
  JobId int auto_increment primary key,
  JobTitle nvarchar(255),
  JobLocation nvarchar(255),
  JobSalary nvarchar(255)

);" )
```

```
## data frame with 0 columns and 0 rows
dbGetQuery(mydb, " CREATE TABLE DataScienceSkills(
  SkillId int auto_increment primary key,
  JobId int,
  SkillName nvarchar(255)

);" )
```

```
## data frame with 0 columns and 0 rows
```

Data Collection

In this step we will be collecting the data from CyberCoders and calling the function InsertData and passing the HTML as data to the function so that it could be parsed and inserted in to the MySQL tables

```
url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/')

InsertData(url)

url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/?page=2')
InsertData(url)

url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/?page=3')
InsertData(url)

url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/?page=4')
InsertData(url)

url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/?page=5')
InsertData(url)

url<- read_html('https://www.cybercoders.com/jobs/data-scientist-jobs/?page=6')
InsertData(url)
#pager-item
selector_name<-" .pager-item span"
pages<-html_nodes(x = url, css = selector_name)%>%
  html_text()
```

Retrieving Data from MySQL

We will be retrieving the data inserted in previous step and performing some downstream analysis on the data.

```
results = dbSendQuery(mydb, "SELECT j.JobTitle,j.JobLocation,s.SkillName FROM DataScienceJobs j INNER JOIN DataScienceSkills s ON j.JobId=s.JobId")
jobSkills=fetch(results, n=-1)

head(jobSkills)
```

##	JobTitle	JobLocation	SkillName
## 1	Data Scientist	Irvine, CA	Pricing Engine
## 2	Data Scientist	Irvine, CA	Revenue Management
## 3	Data Scientist	Irvine, CA	Pricing Model

```
## 4 Data Scientist Irvine, CA SQL
## 5 Data Scientist Irvine, CA Pricing Decisions
## 6 Data Scientist San Jose, CA Tableau
```

More Analysis

We can tell by the initial look from the pie chart and the results from group by query that Python is the skill that is most valued.

```
rs = dbSendQuery(mydb, "SELECT SkillName,Count(1) as Total FROM DataScienceJobs j INNER JOIN DataScienceJobs j2 ON j.SkillName=j2.SkillName")
df=fetch(rs, n=-1)
head(df)
```

```
##           SkillName Total
## 1           Python     69
## 2 Machine Learning     61
## 3                R     30
## 4           Hadoop     21
## 5       Data Mining     21
## 6              SQL     18
```

```
rs = dbSendQuery(mydb, "SELECT j.JobId,JobTitle,JobLocation,JobSalary,SkillName FROM DataScienceJobs j")
AllJobs=fetch(rs, n=-1)
AllJobs
```

```
##      JobId
## 1        1
## 2        1
## 3        1
## 4        1
## 5        1
## 6        2
## 7        2
## 8        2
## 9        3
## 10       3
## 11       3
## 12       3
## 13       4
## 14       4
## 15       4
## 16       4
## 17       4
## 18       5
## 19       5
## 20       5
## 21       5
## 22       5
## 23       6
## 24       6
## 25       6
```

## 26	6
## 27	6
## 28	7
## 29	7
## 30	7
## 31	7
## 32	7
## 33	8
## 34	8
## 35	8
## 36	8
## 37	8
## 38	9
## 39	9
## 40	9
## 41	9
## 42	9
## 43	10
## 44	10
## 45	10
## 46	10
## 47	10
## 48	11
## 49	11
## 50	11
## 51	11
## 52	11
## 53	12
## 54	12
## 55	12
## 56	12
## 57	13
## 58	13
## 59	13
## 60	13
## 61	13
## 62	14
## 63	14
## 64	14
## 65	14
## 66	15
## 67	15
## 68	15
## 69	15
## 70	15
## 71	16
## 72	16
## 73	16
## 74	16
## 75	16
## 76	17
## 77	17
## 78	17
## 79	17

## 80	17
## 81	18
## 82	18
## 83	18
## 84	18
## 85	18
## 86	19
## 87	19
## 88	19
## 89	19
## 90	19
## 91	20
## 92	20
## 93	20
## 94	21
## 95	21
## 96	21
## 97	21
## 98	22
## 99	22
## 100	22
## 101	22
## 102	23
## 103	23
## 104	23
## 105	23
## 106	23
## 107	24
## 108	24
## 109	24
## 110	24
## 111	24
## 112	25
## 113	25
## 114	25
## 115	25
## 116	25
## 117	26
## 118	26
## 119	26
## 120	26
## 121	26
## 122	27
## 123	27
## 124	27
## 125	28
## 126	28
## 127	28
## 128	28
## 129	28
## 130	29
## 131	29
## 132	29
## 133	30

## 134	30
## 135	30
## 136	30
## 137	30
## 138	31
## 139	31
## 140	31
## 141	31
## 142	31
## 143	32
## 144	32
## 145	32
## 146	32
## 147	32
## 148	33
## 149	33
## 150	33
## 151	33
## 152	33
## 153	34
## 154	34
## 155	34
## 156	34
## 157	34
## 158	35
## 159	35
## 160	35
## 161	35
## 162	35
## 163	36
## 164	36
## 165	36
## 166	36
## 167	36
## 168	37
## 169	37
## 170	37
## 171	37
## 172	37
## 173	38
## 174	38
## 175	38
## 176	39
## 177	39
## 178	39
## 179	40
## 180	40
## 181	40
## 182	41
## 183	41
## 184	41
## 185	42
## 186	42
## 187	42

## 188	42
## 189	42
## 190	43
## 191	43
## 192	43
## 193	43
## 194	43
## 195	44
## 196	44
## 197	44
## 198	44
## 199	44
## 200	45
## 201	45
## 202	45
## 203	46
## 204	46
## 205	46
## 206	46
## 207	46
## 208	47
## 209	47
## 210	47
## 211	47
## 212	48
## 213	48
## 214	48
## 215	48
## 216	49
## 217	49
## 218	49
## 219	49
## 220	49
## 221	50
## 222	50
## 223	50
## 224	50
## 225	50
## 226	51
## 227	51
## 228	51
## 229	51
## 230	51
## 231	52
## 232	52
## 233	52
## 234	52
## 235	52
## 236	53
## 237	53
## 238	53
## 239	53
## 240	53
## 241	54

##	242	54
##	243	54
##	244	54
##	245	54
##	246	55
##	247	55
##	248	55
##	249	55
##	250	55
##	251	56
##	252	56
##	253	56
##	254	56
##	255	56
##	256	57
##	257	57
##	258	57
##	259	57
##	260	58
##	261	58
##	262	58
##	263	58
##	264	58
##	265	59
##	266	59
##	267	59
##	268	59
##	269	60
##	270	60
##	271	60
##	272	60
##	273	60
##	274	61
##	275	61
##	276	61
##	277	61
##	278	61
##	279	62
##	280	62
##	281	62
##	282	62
##	283	62
##	284	63
##	285	63
##	286	63
##	287	63
##	288	63
##	289	64
##	290	64
##	291	64
##	292	64
##	293	64
##	294	65
##	295	65

##	296	65
##	297	65
##	298	65
##	299	66
##	300	66
##	301	66
##	302	66
##	303	66
##	304	67
##	305	67
##	306	67
##	307	67
##	308	67
##	309	68
##	310	68
##	311	68
##	312	68
##	313	68
##	314	69
##	315	69
##	316	69
##	317	69
##	318	69
##	319	70
##	320	70
##	321	70
##	322	70
##	323	71
##	324	71
##	325	71
##	326	71
##	327	71
##	328	72
##	329	72
##	330	72
##	331	72
##	332	72
##	333	73
##	334	73
##	335	73
##	336	73
##	337	73
##	338	74
##	339	74
##	340	74
##	341	74
##	342	74
##	343	75
##	344	75
##	345	75
##	346	75
##	347	75
##	348	76
##	349	76

##	350	76
##	351	76
##	352	76
##	353	77
##	354	77
##	355	77
##	356	77
##	357	77
##	358	78
##	359	78
##	360	78
##	361	78
##	362	78
##	363	79
##	364	79
##	365	79
##	366	79
##	367	79
##	368	80
##	369	80
##	370	80
##	371	80
##	372	80
##	373	81
##	374	81
##	375	81
##	376	81
##	377	81
##	378	82
##	379	82
##	380	82
##	381	82
##	382	82
##	383	83
##	384	83
##	385	83
##	386	83
##	387	83
##	388	84
##	389	84
##	390	84
##	391	84
##	392	84
##	393	85
##	394	85
##	395	85
##	396	85
##	397	86
##	398	86
##	399	86
##	400	86
##	401	86
##	402	87
##	403	87

## 404	87
## 405	87
## 406	87
## 407	88
## 408	88
## 409	88
## 410	88
## 411	89
## 412	89
## 413	89
## 414	89
## 415	89
## 416	90
## 417	90
## 418	90
## 419	90
## 420	90
## 421	91
## 422	91
## 423	91
## 424	91
## 425	91
## 426	92
## 427	92
## 428	92
## 429	92
## 430	92
## 431	93
## 432	93
## 433	93
## 434	94
## 435	94
## 436	94
## 437	94
## 438	94
## 439	95
## 440	95
## 441	95
## 442	95
## 443	95
## 444	96
## 445	96
## 446	96
## 447	96
## 448	97
## 449	97
## 450	97
## 451	97
## 452	97
## 453	98
## 454	98
## 455	98
## 456	98
## 457	98

##	458	99
##	459	99
##	460	99
##	461	99
##	462	99
##	463	100
##	464	100
##	465	100
##	466	100
##	467	100
##	468	101
##	469	101
##	470	101
##	471	101
##	472	102
##	473	102
##	474	102
##	475	102
##	476	103
##	477	103
##	478	103
##	479	103
##	480	103
##	481	104
##	482	104
##	483	104
##	484	105
##	485	105
##	486	105
##	487	105
##	488	105
##	489	106
##	490	106
##	491	106
##	492	106
##	493	106
##	494	107
##	495	107
##	496	107
##	497	107
##	498	108
##	499	108
##	500	108
##	501	109
##	502	109
##	503	109
##	504	109
##	505	109
##	506	110
##	507	110
##	508	110
##	509	110
##	510	110
##	511	111

```

## 512 111
## 513 111
## 514 111
## 515 111
## 516 112
## 517 112
## 518 112
## 519 112
## 520 112
## 521 113
## 522 113
## 523 113
## 524 113
## 525 113
## 526 114
## 527 114
## 528 114
## 529 115
## 530 115
## 531 115
## 532 115
## 533 115
## 534 116
## 535 116
## 536 116
## 537 116
## 538 116

```

##	JobTitle
## 1	Data Scientist
## 2	Data Scientist
## 3	Data Scientist
## 4	Data Scientist
## 5	Data Scientist
## 6	Data Scientist
## 7	Data Scientist
## 8	Data Scientist
## 9	Data Scientist
## 10	Data Scientist
## 11	Data Scientist
## 12	Data Scientist
## 13	Data Scientist
## 14	Data Scientist
## 15	Data Scientist
## 16	Data Scientist
## 17	Data Scientist
## 18	Data Scientist
## 19	Data Scientist
## 20	Data Scientist
## 21	Data Scientist
## 22	Data Scientist
## 23	Data Scientist
## 24	Data Scientist
## 25	Data Scientist
## 26	Data Scientist

## 27	Data Scientist
## 28	Data Scientist
## 29	Data Scientist
## 30	Data Scientist
## 31	Data Scientist
## 32	Data Scientist
## 33	Data Scientist
## 34	Data Scientist
## 35	Data Scientist
## 36	Data Scientist
## 37	Data Scientist
## 38	Data Scientist
## 39	Data Scientist
## 40	Data Scientist
## 41	Data Scientist
## 42	Data Scientist
## 43	Data Scientist
## 44	Data Scientist
## 45	Data Scientist
## 46	Data Scientist
## 47	Data Scientist
## 48	Data Scientist
## 49	Data Scientist
## 50	Data Scientist
## 51	Data Scientist
## 52	Data Scientist
## 53	Data Scientist
## 54	Data Scientist
## 55	Data Scientist
## 56	Data Scientist
## 57	Data Scientist
## 58	Data Scientist
## 59	Data Scientist
## 60	Data Scientist
## 61	Data Scientist
## 62	Data Scientist
## 63	Data Scientist
## 64	Data Scientist
## 65	Data Scientist
## 66	Data Scientist
## 67	Data Scientist
## 68	Data Scientist
## 69	Data Scientist
## 70	Data Scientist
## 71	Data Scientist
## 72	Data Scientist
## 73	Data Scientist
## 74	Data Scientist
## 75	Data Scientist
## 76	Data Scientist
## 77	Data Scientist
## 78	Data Scientist
## 79	Data Scientist
## 80	Data Scientist

## 81	Data Scientist
## 82	Data Scientist
## 83	Data Scientist
## 84	Data Scientist
## 85	Data Scientist
## 86	Data Scientist
## 87	Data Scientist
## 88	Data Scientist
## 89	Data Scientist
## 90	Data Scientist
## 91	Data Scientist
## 92	Data Scientist
## 93	Data Scientist
## 94	Data Scientist
## 95	Data Scientist
## 96	Data Scientist
## 97	Data Scientist
## 98	Data Scientist
## 99	Data Scientist
## 100	Data Scientist
## 101	Data Scientist
## 102	Data Scientist
## 103	Data Scientist
## 104	Data Scientist
## 105	Data Scientist
## 106	Data Scientist
## 107	Data Scientist
## 108	Data Scientist
## 109	Data Scientist
## 110	Data Scientist
## 111	Data Scientist
## 112	Data Scientist
## 113	Data Scientist
## 114	Data Scientist
## 115	Data Scientist
## 116	Data Scientist
## 117	Data Scientist
## 118	Data Scientist
## 119	Data Scientist
## 120	Data Scientist
## 121	Data Scientist
## 122	Data Scientist
## 123	Data Scientist
## 124	Data Scientist
## 125	Data Scientist
## 126	Data Scientist
## 127	Data Scientist
## 128	Data Scientist
## 129	Data Scientist
## 130	Data Scientist
## 131	Data Scientist
## 132	Data Scientist
## 133	Data Scientist
## 134	Data Scientist

## 135	Data Scientist
## 136	Data Scientist
## 137	Data Scientist
## 138	Data Scientist
## 139	Data Scientist
## 140	Data Scientist
## 141	Data Scientist
## 142	Data Scientist
## 143	Data Scientist
## 144	Data Scientist
## 145	Data Scientist
## 146	Data Scientist
## 147	Data Scientist
## 148	Data Scientist
## 149	Data Scientist
## 150	Data Scientist
## 151	Data Scientist
## 152	Data Scientist
## 153	Data Scientist
## 154	Data Scientist
## 155	Data Scientist
## 156	Data Scientist
## 157	Data Scientist
## 158	Data Scientist
## 159	Data Scientist
## 160	Data Scientist
## 161	Data Scientist
## 162	Data Scientist
## 163	Data Scientist
## 164	Data Scientist
## 165	Data Scientist
## 166	Data Scientist
## 167	Data Scientist
## 168	Data Scientist
## 169	Data Scientist
## 170	Data Scientist
## 171	Data Scientist
## 172	Data Scientist
## 173	Data Scientist
## 174	Data Scientist
## 175	Data Scientist
## 176	Data Scientist
## 177	Data Scientist
## 178	Data Scientist
## 179	Data Scientist
## 180	Data Scientist
## 181	Data Scientist
## 182	Data Scientist
## 183	Data Scientist
## 184	Data Scientist
## 185	Data Scientist
## 186	Data Scientist
## 187	Data Scientist
## 188	Data Scientist

## 189	Data Scientist
## 190	Data Scientist
## 191	Data Scientist
## 192	Data Scientist
## 193	Data Scientist
## 194	Data Scientist
## 195	Senior Data Scientist
## 196	Senior Data Scientist
## 197	Senior Data Scientist
## 198	Senior Data Scientist
## 199	Senior Data Scientist
## 200	Data Scientist - Lending
## 201	Data Scientist - Lending
## 202	Data Scientist - Lending
## 203	Senior Data Scientist
## 204	Senior Data Scientist
## 205	Senior Data Scientist
## 206	Senior Data Scientist
## 207	Senior Data Scientist
## 208	Senior Data Scientist
## 209	Senior Data Scientist
## 210	Senior Data Scientist
## 211	Senior Data Scientist
## 212	Senior Data Scientist
## 213	Senior Data Scientist
## 214	Senior Data Scientist
## 215	Senior Data Scientist
## 216	Lead Data Scientist
## 217	Lead Data Scientist
## 218	Lead Data Scientist
## 219	Lead Data Scientist
## 220	Lead Data Scientist
## 221	Senior Data Scientist
## 222	Senior Data Scientist
## 223	Senior Data Scientist
## 224	Senior Data Scientist
## 225	Senior Data Scientist
## 226	Senior Data Scientist
## 227	Senior Data Scientist
## 228	Senior Data Scientist
## 229	Senior Data Scientist
## 230	Senior Data Scientist
## 231	Data Scientist (\$150-200K)
## 232	Data Scientist (\$150-200K)
## 233	Data Scientist (\$150-200K)
## 234	Data Scientist (\$150-200K)
## 235	Data Scientist (\$150-200K)
## 236	Data Scientist (\$150-200K)
## 237	Data Scientist (\$150-200K)
## 238	Data Scientist (\$150-200K)
## 239	Data Scientist (\$150-200K)
## 240	Data Scientist (\$150-200K)
## 241	Data Scientist Manager
## 242	Data Scientist Manager

## 243	Data Scientist Manager
## 244	Data Scientist Manager
## 245	Data Scientist Manager
## 246	Senior Data Scientist
## 247	Senior Data Scientist
## 248	Senior Data Scientist
## 249	Senior Data Scientist
## 250	Senior Data Scientist
## 251	Senior Data Scientist
## 252	Senior Data Scientist
## 253	Senior Data Scientist
## 254	Senior Data Scientist
## 255	Senior Data Scientist
## 256	Senior Data Scientist
## 257	Senior Data Scientist
## 258	Senior Data Scientist
## 259	Senior Data Scientist
## 260	Data Scientist (Autonomous Systems)
## 261	Data Scientist (Autonomous Systems)
## 262	Data Scientist (Autonomous Systems)
## 263	Data Scientist (Autonomous Systems)
## 264	Data Scientist (Autonomous Systems)
## 265	Senior Data Scientist
## 266	Senior Data Scientist
## 267	Senior Data Scientist
## 268	Senior Data Scientist
## 269	Senior Data Scientist
## 270	Senior Data Scientist
## 271	Senior Data Scientist
## 272	Senior Data Scientist
## 273	Senior Data Scientist
## 274	Telecommute Data Scientist
## 275	Telecommute Data Scientist
## 276	Telecommute Data Scientist
## 277	Telecommute Data Scientist
## 278	Telecommute Data Scientist
## 279	Senior Data Scientist
## 280	Senior Data Scientist
## 281	Senior Data Scientist
## 282	Senior Data Scientist
## 283	Senior Data Scientist
## 284	Senior Data Scientist
## 285	Senior Data Scientist
## 286	Senior Data Scientist
## 287	Senior Data Scientist
## 288	Senior Data Scientist
## 289	Data Scientist, Machine Learning
## 290	Data Scientist, Machine Learning
## 291	Data Scientist, Machine Learning
## 292	Data Scientist, Machine Learning
## 293	Data Scientist, Machine Learning
## 294	Senior Data Scientist
## 295	Senior Data Scientist
## 296	Senior Data Scientist

```

## 297 Senior Data Scientist
## 298 Senior Data Scientist
## 299 Data Scientist - Bioinformatics
## 300 Data Scientist - Bioinformatics
## 301 Data Scientist - Bioinformatics
## 302 Data Scientist - Bioinformatics
## 303 Data Scientist - Bioinformatics
## 304 Senior Data Scientist
## 305 Senior Data Scientist
## 306 Senior Data Scientist
## 307 Senior Data Scientist
## 308 Senior Data Scientist
## 309 Senior Data Scientist
## 310 Senior Data Scientist
## 311 Senior Data Scientist
## 312 Senior Data Scientist
## 313 Senior Data Scientist
## 314 Senior Data Scientist
## 315 Senior Data Scientist
## 316 Senior Data Scientist
## 317 Senior Data Scientist
## 318 Senior Data Scientist
## 319 Senior Data Scientist
## 320 Senior Data Scientist
## 321 Senior Data Scientist
## 322 Senior Data Scientist
## 323 Sr. Data Scientist
## 324 Sr. Data Scientist
## 325 Sr. Data Scientist
## 326 Sr. Data Scientist
## 327 Sr. Data Scientist
## 328 Senior Data Scientist
## 329 Senior Data Scientist
## 330 Senior Data Scientist
## 331 Senior Data Scientist
## 332 Senior Data Scientist
## 333 Senior Data Scientist
## 334 Senior Data Scientist
## 335 Senior Data Scientist
## 336 Senior Data Scientist
## 337 Senior Data Scientist
## 338 Data Scientist - Alternative Data
## 339 Data Scientist - Alternative Data
## 340 Data Scientist - Alternative Data
## 341 Data Scientist - Alternative Data
## 342 Data Scientist - Alternative Data
## 343 Senior Data Scientist - Computer Visualization
## 344 Senior Data Scientist - Computer Visualization
## 345 Senior Data Scientist - Computer Visualization
## 346 Senior Data Scientist - Computer Visualization
## 347 Senior Data Scientist - Computer Visualization
## 348 Data Scientist - Python, AWS
## 349 Data Scientist - Python, AWS
## 350 Data Scientist - Python, AWS

```

```

## 351 Data Scientist - Python, AWS
## 352 Data Scientist - Python, AWS
## 353 Software Developer / Data Scientist
## 354 Software Developer / Data Scientist
## 355 Software Developer / Data Scientist
## 356 Software Developer / Data Scientist
## 357 Software Developer / Data Scientist
## 358 Data Scientist - Energy Sector
## 359 Data Scientist - Energy Sector
## 360 Data Scientist - Energy Sector
## 361 Data Scientist - Energy Sector
## 362 Data Scientist - Energy Sector
## 363 Software Developer / Data Scientist
## 364 Software Developer / Data Scientist
## 365 Software Developer / Data Scientist
## 366 Software Developer / Data Scientist
## 367 Software Developer / Data Scientist
## 368 Senior Data Analyst/Scientist
## 369 Senior Data Analyst/Scientist
## 370 Senior Data Analyst/Scientist
## 371 Senior Data Analyst/Scientist
## 372 Senior Data Analyst/Scientist
## 373 Lead Data Scientist - We Will Relocate You!
## 374 Lead Data Scientist - We Will Relocate You!
## 375 Lead Data Scientist - We Will Relocate You!
## 376 Lead Data Scientist - We Will Relocate You!
## 377 Lead Data Scientist - We Will Relocate You!
## 378 Senior Data Scientist - MACHINE LEARNING
## 379 Senior Data Scientist - MACHINE LEARNING
## 380 Senior Data Scientist - MACHINE LEARNING
## 381 Senior Data Scientist - MACHINE LEARNING
## 382 Senior Data Scientist - MACHINE LEARNING
## 383 Data Scientist Principal Engineer -RELO to MD
## 384 Data Scientist Principal Engineer -RELO to MD
## 385 Data Scientist Principal Engineer -RELO to MD
## 386 Data Scientist Principal Engineer -RELO to MD
## 387 Data Scientist Principal Engineer -RELO to MD
## 388 Data Scientist - Analytics, Statistics - Python
## 389 Data Scientist - Analytics, Statistics - Python
## 390 Data Scientist - Analytics, Statistics - Python
## 391 Data Scientist - Analytics, Statistics - Python
## 392 Data Scientist - Analytics, Statistics - Python
## 393 Principal Data Scientist - NLP/AI Chatbots
## 394 Principal Data Scientist - NLP/AI Chatbots
## 395 Principal Data Scientist - NLP/AI Chatbots
## 396 Principal Data Scientist - NLP/AI Chatbots
## 397 Data Scientist Principal Engineer -RELO to MD
## 398 Data Scientist Principal Engineer -RELO to MD
## 399 Data Scientist Principal Engineer -RELO to MD
## 400 Data Scientist Principal Engineer -RELO to MD
## 401 Data Scientist Principal Engineer -RELO to MD
## 402 Data Scientist Principal Engineer -RELO to OH
## 403 Data Scientist Principal Engineer -RELO to OH
## 404 Data Scientist Principal Engineer -RELO to OH

```

```

## 405          Data Scientist Principal Engineer -RELO to OH
## 406          Data Scientist Principal Engineer -RELO to OH
## 407          Senior Data Scientist - NLP/Deep Learning
## 408          Senior Data Scientist - NLP/Deep Learning
## 409          Senior Data Scientist - NLP/Deep Learning
## 410          Senior Data Scientist - NLP/Deep Learning
## 411          Senior ML Data Scientist - Leadership Role!
## 412          Senior ML Data Scientist - Leadership Role!
## 413          Senior ML Data Scientist - Leadership Role!
## 414          Senior ML Data Scientist - Leadership Role!
## 415          Senior ML Data Scientist - Leadership Role!
## 416          Data Scientist - Rapidly Growing Start-Up
## 417          Data Scientist - Rapidly Growing Start-Up
## 418          Data Scientist - Rapidly Growing Start-Up
## 419          Data Scientist - Rapidly Growing Start-Up
## 420          Data Scientist - Rapidly Growing Start-Up
## 421          Senior Data Scientist | Python, SQL, AWS
## 422          Senior Data Scientist | Python, SQL, AWS
## 423          Senior Data Scientist | Python, SQL, AWS
## 424          Senior Data Scientist | Python, SQL, AWS
## 425          Senior Data Scientist | Python, SQL, AWS
## 426          Data Scientist - Machine Learning, Python, NLP!
## 427          Data Scientist - Machine Learning, Python, NLP!
## 428          Data Scientist - Machine Learning, Python, NLP!
## 429          Data Scientist - Machine Learning, Python, NLP!
## 430          Data Scientist - Machine Learning, Python, NLP!
## 431          Data Scientist | Named Startup of the Year!!
## 432          Data Scientist | Named Startup of the Year!!
## 433          Data Scientist | Named Startup of the Year!!
## 434          Data Scientist - Python/Java REMOTE!
## 435          Data Scientist - Python/Java REMOTE!
## 436          Data Scientist - Python/Java REMOTE!
## 437          Data Scientist - Python/Java REMOTE!
## 438          Data Scientist - Python/Java REMOTE!
## 439          Data Science Manager - Lead a team of Data Scientists!
## 440          Data Science Manager - Lead a team of Data Scientists!
## 441          Data Science Manager - Lead a team of Data Scientists!
## 442          Data Science Manager - Lead a team of Data Scientists!
## 443          Data Science Manager - Lead a team of Data Scientists!
## 444          Lead Data Scientist - Fraud Detection & Cash
## 445          Lead Data Scientist - Fraud Detection & Cash
## 446          Lead Data Scientist - Fraud Detection & Cash
## 447          Lead Data Scientist - Fraud Detection & Cash
## 448          Lead Data Scientist - CNN, Deep Learning - RELOCATION OFFERED!
## 449          Lead Data Scientist - CNN, Deep Learning - RELOCATION OFFERED!
## 450          Lead Data Scientist - CNN, Deep Learning - RELOCATION OFFERED!
## 451          Lead Data Scientist - CNN, Deep Learning - RELOCATION OFFERED!
## 452          Lead Data Scientist - CNN, Deep Learning - RELOCATION OFFERED!
## 453          Cannabis Intelligence Company seeks Data Scientist w/ R + Python
## 454          Cannabis Intelligence Company seeks Data Scientist w/ R + Python
## 455          Cannabis Intelligence Company seeks Data Scientist w/ R + Python
## 456          Cannabis Intelligence Company seeks Data Scientist w/ R + Python
## 457          Cannabis Intelligence Company seeks Data Scientist w/ R + Python
## 458          Data Scientist Principal Engineer -Python, R, D3,Hadoop

```

```

## 459      Data Scientist Principal Engineer -Python, R, D3,Hadoop
## 460      Data Scientist Principal Engineer -Python, R, D3,Hadoop
## 461      Data Scientist Principal Engineer -Python, R, D3,Hadoop
## 462      Data Scientist Principal Engineer -Python, R, D3,Hadoop
## 463      Lead ML Engineer - Lead a team of ML Data Scientists!
## 464      Lead ML Engineer - Lead a team of ML Data Scientists!
## 465      Lead ML Engineer - Lead a team of ML Data Scientists!
## 466      Lead ML Engineer - Lead a team of ML Data Scientists!
## 467      Lead ML Engineer - Lead a team of ML Data Scientists!
## 468      Senior Data Scientist - Python/R/Java/Scala
## 469      Senior Data Scientist - Python/R/Java/Scala
## 470      Senior Data Scientist - Python/R/Java/Scala
## 471      Senior Data Scientist - Python/R/Java/Scala
## 472      Principal/Staff Data Scientist - AI Human Resources Startup
## 473      Principal/Staff Data Scientist - AI Human Resources Startup
## 474      Principal/Staff Data Scientist - AI Human Resources Startup
## 475      Principal/Staff Data Scientist - AI Human Resources Startup
## 476      Data Scientist | AI Cyber Security Firm (RELOCATION ASSISTANCE!)
## 477      Data Scientist | AI Cyber Security Firm (RELOCATION ASSISTANCE!)
## 478      Data Scientist | AI Cyber Security Firm (RELOCATION ASSISTANCE!)
## 479      Data Scientist | AI Cyber Security Firm (RELOCATION ASSISTANCE!)
## 480      Data Scientist | AI Cyber Security Firm (RELOCATION ASSISTANCE!)
## 481      Senior Data Scientist - AI + Neural Networking!
## 482      Senior Data Scientist - AI + Neural Networking!
## 483      Senior Data Scientist - AI + Neural Networking!
## 484      Senior Data Scientist | ML, Venture-Backed StartUp, Gaming!!
## 485      Senior Data Scientist | ML, Venture-Backed StartUp, Gaming!!
## 486      Senior Data Scientist | ML, Venture-Backed StartUp, Gaming!!
## 487      Senior Data Scientist | ML, Venture-Backed StartUp, Gaming!!
## 488      Senior Data Scientist | ML, Venture-Backed StartUp, Gaming!!
## 489      Data Scientist - Active TS/SCI Clearance Full-Scope Polygraph
## 490      Data Scientist - Active TS/SCI Clearance Full-Scope Polygraph
## 491      Data Scientist - Active TS/SCI Clearance Full-Scope Polygraph
## 492      Data Scientist - Active TS/SCI Clearance Full-Scope Polygraph
## 493      Data Scientist - Active TS/SCI Clearance Full-Scope Polygraph
## 494      Head of Analytics
## 495      Head of Analytics
## 496      Head of Analytics
## 497      Head of Analytics
## 498      Director, Data Science
## 499      Director, Data Science
## 500      Director, Data Science
## 501      Robotics Scientist
## 502      Robotics Scientist
## 503      Robotics Scientist
## 504      Robotics Scientist
## 505      Robotics Scientist
## 506      Quantitative Research Scientist - Alternative Data
## 507      Quantitative Research Scientist - Alternative Data
## 508      Quantitative Research Scientist - Alternative Data
## 509      Quantitative Research Scientist - Alternative Data
## 510      Quantitative Research Scientist - Alternative Data
## 511      Senior Quantitative Research Scientist - Alternative Data
## 512      Senior Quantitative Research Scientist - Alternative Data

```

## 513	Senior Quantitative Research Scientist - Alternative Data
## 514	Senior Quantitative Research Scientist - Alternative Data
## 515	Senior Quantitative Research Scientist - Alternative Data
## 516	Deep learning Scientist
## 517	Deep learning Scientist
## 518	Deep learning Scientist
## 519	Deep learning Scientist
## 520	Deep learning Scientist
## 521	Bioinformatics Scientist (Machine Learning)
## 522	Bioinformatics Scientist (Machine Learning)
## 523	Bioinformatics Scientist (Machine Learning)
## 524	Bioinformatics Scientist (Machine Learning)
## 525	Bioinformatics Scientist (Machine Learning)
## 526	Senior Software Engineer
## 527	Senior Software Engineer
## 528	Senior Software Engineer
## 529	(Sr.) Scientist, Analytical Chemistry
## 530	(Sr.) Scientist, Analytical Chemistry
## 531	(Sr.) Scientist, Analytical Chemistry
## 532	(Sr.) Scientist, Analytical Chemistry
## 533	(Sr.) Scientist, Analytical Chemistry
## 534	Quantitative Research Scientist - RELOCATE to New York!
## 535	Quantitative Research Scientist - RELOCATE to New York!
## 536	Quantitative Research Scientist - RELOCATE to New York!
## 537	Quantitative Research Scientist - RELOCATE to New York!
## 538	Quantitative Research Scientist - RELOCATE to New York!
##	JobLocation JobSalary
## 1	Irvine, CA Compensation Unspecified
## 2	Irvine, CA Compensation Unspecified
## 3	Irvine, CA Compensation Unspecified
## 4	Irvine, CA Compensation Unspecified
## 5	Irvine, CA Compensation Unspecified
## 6	San Jose, CA Compensation Unspecified
## 7	San Jose, CA Compensation Unspecified
## 8	San Jose, CA Compensation Unspecified
## 9	San Mateo, CA Full-time \$175k - \$200k
## 10	San Mateo, CA Full-time \$175k - \$200k
## 11	San Mateo, CA Full-time \$175k - \$200k
## 12	San Mateo, CA Full-time \$175k - \$200k
## 13	Cambridge, MA Full-time \$95k - \$120k
## 14	Cambridge, MA Full-time \$95k - \$120k
## 15	Cambridge, MA Full-time \$95k - \$120k
## 16	Cambridge, MA Full-time \$95k - \$120k
## 17	Cambridge, MA Full-time \$95k - \$120k
## 18	San Francisco, CA Full-time \$120k - \$140k
## 19	San Francisco, CA Full-time \$120k - \$140k
## 20	San Francisco, CA Full-time \$120k - \$140k
## 21	San Francisco, CA Full-time \$120k - \$140k
## 22	San Francisco, CA Full-time \$120k - \$140k
## 23	Chicago, IL Compensation Unspecified
## 24	Chicago, IL Compensation Unspecified
## 25	Chicago, IL Compensation Unspecified
## 26	Chicago, IL Compensation Unspecified
## 27	Chicago, IL Compensation Unspecified

## 28	Davenport, IA	Full-time \$100k - \$150k
## 29	Davenport, IA	Full-time \$100k - \$150k
## 30	Davenport, IA	Full-time \$100k - \$150k
## 31	Davenport, IA	Full-time \$100k - \$150k
## 32	Davenport, IA	Full-time \$100k - \$150k
## 33	New York City, NY	Compensation Unspecified
## 34	New York City, NY	Compensation Unspecified
## 35	New York City, NY	Compensation Unspecified
## 36	New York City, NY	Compensation Unspecified
## 37	New York City, NY	Compensation Unspecified
## 38	New York City, NY	Compensation Unspecified
## 39	New York City, NY	Compensation Unspecified
## 40	New York City, NY	Compensation Unspecified
## 41	New York City, NY	Compensation Unspecified
## 42	New York City, NY	Compensation Unspecified
## 43	Sunnyvale, CA	Full-time \$150k - \$200k
## 44	Sunnyvale, CA	Full-time \$150k - \$200k
## 45	Sunnyvale, CA	Full-time \$150k - \$200k
## 46	Sunnyvale, CA	Full-time \$150k - \$200k
## 47	Sunnyvale, CA	Full-time \$150k - \$200k
## 48	San Francisco, CA	Full-time \$90k - \$130k
## 49	San Francisco, CA	Full-time \$90k - \$130k
## 50	San Francisco, CA	Full-time \$90k - \$130k
## 51	San Francisco, CA	Full-time \$90k - \$130k
## 52	San Francisco, CA	Full-time \$90k - \$130k
## 53	Baltimore, MD	Compensation Unspecified
## 54	Baltimore, MD	Compensation Unspecified
## 55	Baltimore, MD	Compensation Unspecified
## 56	Baltimore, MD	Compensation Unspecified
## 57	McLean, VA	Compensation Unspecified
## 58	McLean, VA	Compensation Unspecified
## 59	McLean, VA	Compensation Unspecified
## 60	McLean, VA	Compensation Unspecified
## 61	McLean, VA	Compensation Unspecified
## 62	Boston, MA	Full-time \$90k - \$120k
## 63	Boston, MA	Full-time \$90k - \$120k
## 64	Boston, MA	Full-time \$90k - \$120k
## 65	Boston, MA	Full-time \$90k - \$120k
## 66	Santa Monica, CA	Full-time \$85k - \$130k
## 67	Santa Monica, CA	Full-time \$85k - \$130k
## 68	Santa Monica, CA	Full-time \$85k - \$130k
## 69	Santa Monica, CA	Full-time \$85k - \$130k
## 70	Santa Monica, CA	Full-time \$85k - \$130k
## 71	Seattle, WA	Full-time \$120k - \$160k
## 72	Seattle, WA	Full-time \$120k - \$160k
## 73	Seattle, WA	Full-time \$120k - \$160k
## 74	Seattle, WA	Full-time \$120k - \$160k
## 75	Seattle, WA	Full-time \$120k - \$160k
## 76	West Hollywood, CA	Full-time \$100k - \$250k
## 77	West Hollywood, CA	Full-time \$100k - \$250k
## 78	West Hollywood, CA	Full-time \$100k - \$250k
## 79	West Hollywood, CA	Full-time \$100k - \$250k
## 80	West Hollywood, CA	Full-time \$100k - \$250k
## 81	New York City, NY	Full-time \$100k - \$150k

## 82	New York City, NY	Full-time \$100k - \$150k
## 83	New York City, NY	Full-time \$100k - \$150k
## 84	New York City, NY	Full-time \$100k - \$150k
## 85	New York City, NY	Full-time \$100k - \$150k
## 86	San Francisco, CA	Full-time \$100k - \$150k
## 87	San Francisco, CA	Full-time \$100k - \$150k
## 88	San Francisco, CA	Full-time \$100k - \$150k
## 89	San Francisco, CA	Full-time \$100k - \$150k
## 90	San Francisco, CA	Full-time \$100k - \$150k
## 91	Santa Monica, CA	Full-time \$100k - \$140k
## 92	Santa Monica, CA	Full-time \$100k - \$140k
## 93	Santa Monica, CA	Full-time \$100k - \$140k
## 94	Palo Alto, CA	Full-time \$110k - \$160k
## 95	Palo Alto, CA	Full-time \$110k - \$160k
## 96	Palo Alto, CA	Full-time \$110k - \$160k
## 97	Palo Alto, CA	Full-time \$110k - \$160k
## 98	New York City, NY	Full-time \$150k - \$250k
## 99	New York City, NY	Full-time \$150k - \$250k
## 100	New York City, NY	Full-time \$150k - \$250k
## 101	New York City, NY	Full-time \$150k - \$250k
## 102	Springfield, VA	Compensation Unspecified
## 103	Springfield, VA	Compensation Unspecified
## 104	Springfield, VA	Compensation Unspecified
## 105	Springfield, VA	Compensation Unspecified
## 106	Springfield, VA	Compensation Unspecified
## 107	Seattle, WA	Full-time \$130k - \$160k
## 108	Seattle, WA	Full-time \$130k - \$160k
## 109	Seattle, WA	Full-time \$130k - \$160k
## 110	Seattle, WA	Full-time \$130k - \$160k
## 111	Seattle, WA	Full-time \$130k - \$160k
## 112	Santa Monica, CA	Full-time \$120k - \$175k
## 113	Santa Monica, CA	Full-time \$120k - \$175k
## 114	Santa Monica, CA	Full-time \$120k - \$175k
## 115	Santa Monica, CA	Full-time \$120k - \$175k
## 116	Santa Monica, CA	Full-time \$120k - \$175k
## 117	Cambridge, MA	Full-time \$110k - \$150k
## 118	Cambridge, MA	Full-time \$110k - \$150k
## 119	Cambridge, MA	Full-time \$110k - \$150k
## 120	Cambridge, MA	Full-time \$110k - \$150k
## 121	Cambridge, MA	Full-time \$110k - \$150k
## 122	Naperville, IL	Full-time \$120k - \$160k
## 123	Naperville, IL	Full-time \$120k - \$160k
## 124	Naperville, IL	Full-time \$120k - \$160k
## 125	La Jolla, CA	Full-time \$110k - \$130k
## 126	La Jolla, CA	Full-time \$110k - \$130k
## 127	La Jolla, CA	Full-time \$110k - \$130k
## 128	La Jolla, CA	Full-time \$110k - \$130k
## 129	La Jolla, CA	Full-time \$110k - \$130k
## 130	Palo Alto, CA	Compensation Unspecified
## 131	Palo Alto, CA	Compensation Unspecified
## 132	Palo Alto, CA	Compensation Unspecified
## 133	New York City, NY	Full-time \$75k - \$120k
## 134	New York City, NY	Full-time \$75k - \$120k
## 135	New York City, NY	Full-time \$75k - \$120k

## 136	New York City, NY	Full-time \$75k - \$120k
## 137	New York City, NY	Full-time \$75k - \$120k
## 138	Chicago, IL	Full-time \$70k - \$85k
## 139	Chicago, IL	Full-time \$70k - \$85k
## 140	Chicago, IL	Full-time \$70k - \$85k
## 141	Chicago, IL	Full-time \$70k - \$85k
## 142	Chicago, IL	Full-time \$70k - \$85k
## 143	New York City, NY	Compensation Unspecified
## 144	New York City, NY	Compensation Unspecified
## 145	New York City, NY	Compensation Unspecified
## 146	New York City, NY	Compensation Unspecified
## 147	New York City, NY	Compensation Unspecified
## 148	Dallas, TX	Compensation Unspecified
## 149	Dallas, TX	Compensation Unspecified
## 150	Dallas, TX	Compensation Unspecified
## 151	Dallas, TX	Compensation Unspecified
## 152	Dallas, TX	Compensation Unspecified
## 153	Boston, MA	Compensation Unspecified
## 154	Boston, MA	Compensation Unspecified
## 155	Boston, MA	Compensation Unspecified
## 156	Boston, MA	Compensation Unspecified
## 157	Boston, MA	Compensation Unspecified
## 158	New York City, NY	Compensation Unspecified
## 159	New York City, NY	Compensation Unspecified
## 160	New York City, NY	Compensation Unspecified
## 161	New York City, NY	Compensation Unspecified
## 162	New York City, NY	Compensation Unspecified
## 163	Irvine, CA	Compensation Unspecified
## 164	Irvine, CA	Compensation Unspecified
## 165	Irvine, CA	Compensation Unspecified
## 166	Irvine, CA	Compensation Unspecified
## 167	Irvine, CA	Compensation Unspecified
## 168	San Francisco, CA	Full-time \$100k - \$140k
## 169	San Francisco, CA	Full-time \$100k - \$140k
## 170	San Francisco, CA	Full-time \$100k - \$140k
## 171	San Francisco, CA	Full-time \$100k - \$140k
## 172	San Francisco, CA	Full-time \$100k - \$140k
## 173	Palo Alto, CA	Compensation Unspecified
## 174	Palo Alto, CA	Compensation Unspecified
## 175	Palo Alto, CA	Compensation Unspecified
## 176	Fremont, CA	Compensation Unspecified
## 177	Fremont, CA	Compensation Unspecified
## 178	Fremont, CA	Compensation Unspecified
## 179	San Mateo, CA	Compensation Unspecified
## 180	San Mateo, CA	Compensation Unspecified
## 181	San Mateo, CA	Compensation Unspecified
## 182	San Mateo, CA	Full-time \$100k - \$150k
## 183	San Mateo, CA	Full-time \$100k - \$150k
## 184	San Mateo, CA	Full-time \$100k - \$150k
## 185	Schaumburg, IL	Compensation Unspecified
## 186	Schaumburg, IL	Compensation Unspecified
## 187	Schaumburg, IL	Compensation Unspecified
## 188	Schaumburg, IL	Compensation Unspecified
## 189	Schaumburg, IL	Compensation Unspecified

## 190	Coppell, TX	Compensation Unspecified
## 191	Coppell, TX	Compensation Unspecified
## 192	Coppell, TX	Compensation Unspecified
## 193	Coppell, TX	Compensation Unspecified
## 194	Coppell, TX	Compensation Unspecified
## 195	San Francisco, CA	Full-time \$130k - \$225k
## 196	San Francisco, CA	Full-time \$130k - \$225k
## 197	San Francisco, CA	Full-time \$130k - \$225k
## 198	San Francisco, CA	Full-time \$130k - \$225k
## 199	San Francisco, CA	Full-time \$130k - \$225k
## 200	Los Angeles, CA	Full-time \$100k - \$175k
## 201	Los Angeles, CA	Full-time \$100k - \$175k
## 202	Los Angeles, CA	Full-time \$100k - \$175k
## 203	Seattle, WA	Compensation Unspecified
## 204	Seattle, WA	Compensation Unspecified
## 205	Seattle, WA	Compensation Unspecified
## 206	Seattle, WA	Compensation Unspecified
## 207	Seattle, WA	Compensation Unspecified
## 208	Seattle, WA	Compensation Unspecified
## 209	Seattle, WA	Compensation Unspecified
## 210	Seattle, WA	Compensation Unspecified
## 211	Seattle, WA	Compensation Unspecified
## 212	Seattle, WA	Compensation Unspecified
## 213	Seattle, WA	Compensation Unspecified
## 214	Seattle, WA	Compensation Unspecified
## 215	Seattle, WA	Compensation Unspecified
## 216	Santa Ana, CA	Full-time \$100k - \$150k
## 217	Santa Ana, CA	Full-time \$100k - \$150k
## 218	Santa Ana, CA	Full-time \$100k - \$150k
## 219	Santa Ana, CA	Full-time \$100k - \$150k
## 220	Santa Ana, CA	Full-time \$100k - \$150k
## 221	San Francisco, CA	Full-time \$100k - \$160k
## 222	San Francisco, CA	Full-time \$100k - \$160k
## 223	San Francisco, CA	Full-time \$100k - \$160k
## 224	San Francisco, CA	Full-time \$100k - \$160k
## 225	San Francisco, CA	Full-time \$100k - \$160k
## 226	Mountain View, CA	Full-time \$150k - \$175k
## 227	Mountain View, CA	Full-time \$150k - \$175k
## 228	Mountain View, CA	Full-time \$150k - \$175k
## 229	Mountain View, CA	Full-time \$150k - \$175k
## 230	Mountain View, CA	Full-time \$150k - \$175k
## 231	Sunnyvale, CA	Full-time \$150k - \$200k
## 232	Sunnyvale, CA	Full-time \$150k - \$200k
## 233	Sunnyvale, CA	Full-time \$150k - \$200k
## 234	Sunnyvale, CA	Full-time \$150k - \$200k
## 235	Sunnyvale, CA	Full-time \$150k - \$200k
## 236	Sunnyvale, CA	Full-time \$150k - \$200k
## 237	Sunnyvale, CA	Full-time \$150k - \$200k
## 238	Sunnyvale, CA	Full-time \$150k - \$200k
## 239	Sunnyvale, CA	Full-time \$150k - \$200k
## 240	Sunnyvale, CA	Full-time \$150k - \$200k
## 241	San Francisco, CA	Full-time \$150k - \$225k
## 242	San Francisco, CA	Full-time \$150k - \$225k
## 243	San Francisco, CA	Full-time \$150k - \$225k

## 244	San Francisco, CA	Full-time \$150k - \$225k
## 245	San Francisco, CA	Full-time \$150k - \$225k
## 246	San Mateo, CA	Full-time \$175k - \$225k
## 247	San Mateo, CA	Full-time \$175k - \$225k
## 248	San Mateo, CA	Full-time \$175k - \$225k
## 249	San Mateo, CA	Full-time \$175k - \$225k
## 250	San Mateo, CA	Full-time \$175k - \$225k
## 251	Lexington Park, MD	Compensation Unspecified
## 252	Lexington Park, MD	Compensation Unspecified
## 253	Lexington Park, MD	Compensation Unspecified
## 254	Lexington Park, MD	Compensation Unspecified
## 255	Lexington Park, MD	Compensation Unspecified
## 256	Mountain View, CA	Full-time \$120k - \$175k
## 257	Mountain View, CA	Full-time \$120k - \$175k
## 258	Mountain View, CA	Full-time \$120k - \$175k
## 259	Mountain View, CA	Full-time \$120k - \$175k
## 260	Mountain View, CA	Full-time \$150k - \$175k
## 261	Mountain View, CA	Full-time \$150k - \$175k
## 262	Mountain View, CA	Full-time \$150k - \$175k
## 263	Mountain View, CA	Full-time \$150k - \$175k
## 264	Mountain View, CA	Full-time \$150k - \$175k
## 265	Mountain View, CA	Full-time \$120k - \$200k
## 266	Mountain View, CA	Full-time \$120k - \$200k
## 267	Mountain View, CA	Full-time \$120k - \$200k
## 268	Mountain View, CA	Full-time \$120k - \$200k
## 269	Mountain View, CA	Full-time \$150k - \$175k
## 270	Mountain View, CA	Full-time \$150k - \$175k
## 271	Mountain View, CA	Full-time \$150k - \$175k
## 272	Mountain View, CA	Full-time \$150k - \$175k
## 273	Mountain View, CA	Full-time \$150k - \$175k
## 274	Cambridge, MA	Full-time \$130k - \$175k
## 275	Cambridge, MA	Full-time \$130k - \$175k
## 276	Cambridge, MA	Full-time \$130k - \$175k
## 277	Cambridge, MA	Full-time \$130k - \$175k
## 278	Cambridge, MA	Full-time \$130k - \$175k
## 279	San Francisco, CA	Full-time \$175k - \$325k
## 280	San Francisco, CA	Full-time \$175k - \$325k
## 281	San Francisco, CA	Full-time \$175k - \$325k
## 282	San Francisco, CA	Full-time \$175k - \$325k
## 283	San Francisco, CA	Full-time \$175k - \$325k
## 284	New York City, NY	Full-time \$175k - \$325k
## 285	New York City, NY	Full-time \$175k - \$325k
## 286	New York City, NY	Full-time \$175k - \$325k
## 287	New York City, NY	Full-time \$175k - \$325k
## 288	New York City, NY	Full-time \$175k - \$325k
## 289	New York City, NY	Compensation Unspecified
## 290	New York City, NY	Compensation Unspecified
## 291	New York City, NY	Compensation Unspecified
## 292	New York City, NY	Compensation Unspecified
## 293	New York City, NY	Compensation Unspecified
## 294	Palo Alto, CA	Full-time \$120k - \$160k
## 295	Palo Alto, CA	Full-time \$120k - \$160k
## 296	Palo Alto, CA	Full-time \$120k - \$160k
## 297	Palo Alto, CA	Full-time \$120k - \$160k

## 298	Palo Alto, CA	Full-time \$120k - \$160k
## 299	Redwood City, CA	Compensation Unspecified
## 300	Redwood City, CA	Compensation Unspecified
## 301	Redwood City, CA	Compensation Unspecified
## 302	Redwood City, CA	Compensation Unspecified
## 303	Redwood City, CA	Compensation Unspecified
## 304	Los Angeles, CA	Full-time \$75k - \$130k
## 305	Los Angeles, CA	Full-time \$75k - \$130k
## 306	Los Angeles, CA	Full-time \$75k - \$130k
## 307	Los Angeles, CA	Full-time \$75k - \$130k
## 308	Los Angeles, CA	Full-time \$75k - \$130k
## 309	Jersey City, NJ	Full-time \$150k - \$200k
## 310	Jersey City, NJ	Full-time \$150k - \$200k
## 311	Jersey City, NJ	Full-time \$150k - \$200k
## 312	Jersey City, NJ	Full-time \$150k - \$200k
## 313	Jersey City, NJ	Full-time \$150k - \$200k
## 314	New York City, NY	Full-time \$160k - \$200k
## 315	New York City, NY	Full-time \$160k - \$200k
## 316	New York City, NY	Full-time \$160k - \$200k
## 317	New York City, NY	Full-time \$160k - \$200k
## 318	New York City, NY	Full-time \$160k - \$200k
## 319	Palo Alto, CA	Full-time \$110k - \$160k
## 320	Palo Alto, CA	Full-time \$110k - \$160k
## 321	Palo Alto, CA	Full-time \$110k - \$160k
## 322	Palo Alto, CA	Full-time \$110k - \$160k
## 323	Boston, MA	Full-time \$120k - \$175k
## 324	Boston, MA	Full-time \$120k - \$175k
## 325	Boston, MA	Full-time \$120k - \$175k
## 326	Boston, MA	Full-time \$120k - \$175k
## 327	Boston, MA	Full-time \$120k - \$175k
## 328	Redwood City, CA	Full-time \$150k - \$160k
## 329	Redwood City, CA	Full-time \$150k - \$160k
## 330	Redwood City, CA	Full-time \$150k - \$160k
## 331	Redwood City, CA	Full-time \$150k - \$160k
## 332	Redwood City, CA	Full-time \$150k - \$160k
## 333	San Francisco, CA	Compensation Unspecified
## 334	San Francisco, CA	Compensation Unspecified
## 335	San Francisco, CA	Compensation Unspecified
## 336	San Francisco, CA	Compensation Unspecified
## 337	San Francisco, CA	Compensation Unspecified
## 338	New York, NY	Compensation Unspecified
## 339	New York, NY	Compensation Unspecified
## 340	New York, NY	Compensation Unspecified
## 341	New York, NY	Compensation Unspecified
## 342	New York, NY	Compensation Unspecified
## 343	West Hollywood, CA	Full-time \$100k - \$250k
## 344	West Hollywood, CA	Full-time \$100k - \$250k
## 345	West Hollywood, CA	Full-time \$100k - \$250k
## 346	West Hollywood, CA	Full-time \$100k - \$250k
## 347	West Hollywood, CA	Full-time \$100k - \$250k
## 348	New York City, NY	Compensation Unspecified
## 349	New York City, NY	Compensation Unspecified
## 350	New York City, NY	Compensation Unspecified
## 351	New York City, NY	Compensation Unspecified

## 352	New York City, NY	Compensation Unspecified
## 353	Springfield, VA	Compensation Unspecified
## 354	Springfield, VA	Compensation Unspecified
## 355	Springfield, VA	Compensation Unspecified
## 356	Springfield, VA	Compensation Unspecified
## 357	Springfield, VA	Compensation Unspecified
## 358	Salt Lake City, UT	Full-time \$70k - \$110k
## 359	Salt Lake City, UT	Full-time \$70k - \$110k
## 360	Salt Lake City, UT	Full-time \$70k - \$110k
## 361	Salt Lake City, UT	Full-time \$70k - \$110k
## 362	Salt Lake City, UT	Full-time \$70k - \$110k
## 363	Springfield, VA	Compensation Unspecified
## 364	Springfield, VA	Compensation Unspecified
## 365	Springfield, VA	Compensation Unspecified
## 366	Springfield, VA	Compensation Unspecified
## 367	Springfield, VA	Compensation Unspecified
## 368	Palo Alto, CA	Compensation Unspecified
## 369	Palo Alto, CA	Compensation Unspecified
## 370	Palo Alto, CA	Compensation Unspecified
## 371	Palo Alto, CA	Compensation Unspecified
## 372	Palo Alto, CA	Compensation Unspecified
## 373	Los Angeles, CA	Full-time \$100k - \$175k
## 374	Los Angeles, CA	Full-time \$100k - \$175k
## 375	Los Angeles, CA	Full-time \$100k - \$175k
## 376	Los Angeles, CA	Full-time \$100k - \$175k
## 377	Los Angeles, CA	Full-time \$100k - \$175k
## 378	West Hollywood, CA	Full-time \$100k - \$250k
## 379	West Hollywood, CA	Full-time \$100k - \$250k
## 380	West Hollywood, CA	Full-time \$100k - \$250k
## 381	West Hollywood, CA	Full-time \$100k - \$250k
## 382	West Hollywood, CA	Full-time \$100k - \$250k
## 383	Lexington Park, MD	Full-time \$110k - \$120k
## 384	Lexington Park, MD	Full-time \$110k - \$120k
## 385	Lexington Park, MD	Full-time \$110k - \$120k
## 386	Lexington Park, MD	Full-time \$110k - \$120k
## 387	Lexington Park, MD	Full-time \$110k - \$120k
## 388	Seattle, WA	Compensation Unspecified
## 389	Seattle, WA	Compensation Unspecified
## 390	Seattle, WA	Compensation Unspecified
## 391	Seattle, WA	Compensation Unspecified
## 392	Seattle, WA	Compensation Unspecified
## 393	New York City, NY	Full-time \$140k - \$225k
## 394	New York City, NY	Full-time \$140k - \$225k
## 395	New York City, NY	Full-time \$140k - \$225k
## 396	New York City, NY	Full-time \$140k - \$225k
## 397	Lexington Park, MD	Full-time \$110k - \$120k
## 398	Lexington Park, MD	Full-time \$110k - \$120k
## 399	Lexington Park, MD	Full-time \$110k - \$120k
## 400	Lexington Park, MD	Full-time \$110k - \$120k
## 401	Lexington Park, MD	Full-time \$110k - \$120k
## 402	Akron, OH	Full-time \$110k - \$120k
## 403	Akron, OH	Full-time \$110k - \$120k
## 404	Akron, OH	Full-time \$110k - \$120k
## 405	Akron, OH	Full-time \$110k - \$120k

## 406	Akron, OH	Full-time \$110k - \$120k
## 407	San Francisco, CA	Full-time \$120k - \$160k
## 408	San Francisco, CA	Full-time \$120k - \$160k
## 409	San Francisco, CA	Full-time \$120k - \$160k
## 410	San Francisco, CA	Full-time \$120k - \$160k
## 411	San Francisco, CA	Full-time \$150k - \$275k
## 412	San Francisco, CA	Full-time \$150k - \$275k
## 413	San Francisco, CA	Full-time \$150k - \$275k
## 414	San Francisco, CA	Full-time \$150k - \$275k
## 415	San Francisco, CA	Full-time \$150k - \$275k
## 416	Seattle, WA	Full-time \$130k - \$160k
## 417	Seattle, WA	Full-time \$130k - \$160k
## 418	Seattle, WA	Full-time \$130k - \$160k
## 419	Seattle, WA	Full-time \$130k - \$160k
## 420	Seattle, WA	Full-time \$130k - \$160k
## 421	San Francisco, CA	Full-time \$150k - \$200k
## 422	San Francisco, CA	Full-time \$150k - \$200k
## 423	San Francisco, CA	Full-time \$150k - \$200k
## 424	San Francisco, CA	Full-time \$150k - \$200k
## 425	San Francisco, CA	Full-time \$150k - \$200k
## 426	Boston, MA	Full-time \$95k - \$140k
## 427	Boston, MA	Full-time \$95k - \$140k
## 428	Boston, MA	Full-time \$95k - \$140k
## 429	Boston, MA	Full-time \$95k - \$140k
## 430	Boston, MA	Full-time \$95k - \$140k
## 431	San Clemente, CA	Full-time \$120k - \$175k
## 432	San Clemente, CA	Full-time \$120k - \$175k
## 433	San Clemente, CA	Full-time \$120k - \$175k
## 434	King Of Prussia, PA	Full-time \$130k - \$160k
## 435	King Of Prussia, PA	Full-time \$130k - \$160k
## 436	King Of Prussia, PA	Full-time \$130k - \$160k
## 437	King Of Prussia, PA	Full-time \$130k - \$160k
## 438	King Of Prussia, PA	Full-time \$130k - \$160k
## 439	San Francisco, CA	Full-time \$150k - \$275k
## 440	San Francisco, CA	Full-time \$150k - \$275k
## 441	San Francisco, CA	Full-time \$150k - \$275k
## 442	San Francisco, CA	Full-time \$150k - \$275k
## 443	San Francisco, CA	Full-time \$150k - \$275k
## 444	San Francisco, CA	Full-time \$140k - \$225k
## 445	San Francisco, CA	Full-time \$140k - \$225k
## 446	San Francisco, CA	Full-time \$140k - \$225k
## 447	San Francisco, CA	Full-time \$140k - \$225k
## 448	West Hollywood, CA	Full-time \$150k - \$250k
## 449	West Hollywood, CA	Full-time \$150k - \$250k
## 450	West Hollywood, CA	Full-time \$150k - \$250k
## 451	West Hollywood, CA	Full-time \$150k - \$250k
## 452	West Hollywood, CA	Full-time \$150k - \$250k
## 453	Palo Alto, CA	Full-time \$130k - \$175k
## 454	Palo Alto, CA	Full-time \$130k - \$175k
## 455	Palo Alto, CA	Full-time \$130k - \$175k
## 456	Palo Alto, CA	Full-time \$130k - \$175k
## 457	Palo Alto, CA	Full-time \$130k - \$175k
## 458	Lexington Park, MD	Full-time \$110k - \$120k
## 459	Lexington Park, MD	Full-time \$110k - \$120k

## 460	Lexington Park, MD	Full-time \$110k - \$120k
## 461	Lexington Park, MD	Full-time \$110k - \$120k
## 462	Lexington Park, MD	Full-time \$110k - \$120k
## 463	San Francisco, CA	Full-time \$100k - \$175k
## 464	San Francisco, CA	Full-time \$100k - \$175k
## 465	San Francisco, CA	Full-time \$100k - \$175k
## 466	San Francisco, CA	Full-time \$100k - \$175k
## 467	San Francisco, CA	Full-time \$100k - \$175k
## 468	San Francisco, CA	Full-time \$100k - \$175k
## 469	San Francisco, CA	Full-time \$100k - \$175k
## 470	San Francisco, CA	Full-time \$100k - \$175k
## 471	San Francisco, CA	Full-time \$100k - \$175k
## 472	New York City, NY	Full-time \$120k - \$200k
## 473	New York City, NY	Full-time \$120k - \$200k
## 474	New York City, NY	Full-time \$120k - \$200k
## 475	New York City, NY	Full-time \$120k - \$200k
## 476	Newport Beach, CA	Full-time \$120k - \$175k
## 477	Newport Beach, CA	Full-time \$120k - \$175k
## 478	Newport Beach, CA	Full-time \$120k - \$175k
## 479	Newport Beach, CA	Full-time \$120k - \$175k
## 480	Newport Beach, CA	Full-time \$120k - \$175k
## 481	Culver City, CA	Full-time \$175k - \$200k
## 482	Culver City, CA	Full-time \$175k - \$200k
## 483	Culver City, CA	Full-time \$175k - \$200k
## 484	Seattle, WA	Full-time \$130k - \$175k
## 485	Seattle, WA	Full-time \$130k - \$175k
## 486	Seattle, WA	Full-time \$130k - \$175k
## 487	Seattle, WA	Full-time \$130k - \$175k
## 488	Seattle, WA	Full-time \$130k - \$175k
## 489	Arlington, VA	Full-time \$85k - \$140k
## 490	Arlington, VA	Full-time \$85k - \$140k
## 491	Arlington, VA	Full-time \$85k - \$140k
## 492	Arlington, VA	Full-time \$85k - \$140k
## 493	Arlington, VA	Full-time \$85k - \$140k
## 494	San Francisco, CA	Full-time \$120k - \$140k
## 495	San Francisco, CA	Full-time \$120k - \$140k
## 496	San Francisco, CA	Full-time \$120k - \$140k
## 497	San Francisco, CA	Full-time \$120k - \$140k
## 498	San Francisco, CA	Full-time \$250k - \$325k
## 499	San Francisco, CA	Full-time \$250k - \$325k
## 500	San Francisco, CA	Full-time \$250k - \$325k
## 501	Seattle, WA	Full-time \$120k - \$150k
## 502	Seattle, WA	Full-time \$120k - \$150k
## 503	Seattle, WA	Full-time \$120k - \$150k
## 504	Seattle, WA	Full-time \$120k - \$150k
## 505	Seattle, WA	Full-time \$120k - \$150k
## 506	New York City, NY	Full-time \$100k - \$500k
## 507	New York City, NY	Full-time \$100k - \$500k
## 508	New York City, NY	Full-time \$100k - \$500k
## 509	New York City, NY	Full-time \$100k - \$500k
## 510	New York City, NY	Full-time \$100k - \$500k
## 511	New York City, NY	Full-time \$100k - \$500k
## 512	New York City, NY	Full-time \$100k - \$500k
## 513	New York City, NY	Full-time \$100k - \$500k

## 514	New York City, NY	Full-time \$100k - \$500k
## 515	New York City, NY	Full-time \$100k - \$500k
## 516	Seattle, WA	Full-time \$120k - \$150k
## 517	Seattle, WA	Full-time \$120k - \$150k
## 518	Seattle, WA	Full-time \$120k - \$150k
## 519	Seattle, WA	Full-time \$120k - \$150k
## 520	Seattle, WA	Full-time \$120k - \$150k
## 521	New York City, NY	Full-time \$85k - \$120k
## 522	New York City, NY	Full-time \$85k - \$120k
## 523	New York City, NY	Full-time \$85k - \$120k
## 524	New York City, NY	Full-time \$85k - \$120k
## 525	New York City, NY	Full-time \$85k - \$120k
## 526	Frisco, TX	Compensation Unspecified
## 527	Frisco, TX	Compensation Unspecified
## 528	Frisco, TX	Compensation Unspecified
## 529	Bensalem, PA	Compensation Unspecified
## 530	Bensalem, PA	Compensation Unspecified
## 531	Bensalem, PA	Compensation Unspecified
## 532	Bensalem, PA	Compensation Unspecified
## 533	Bensalem, PA	Compensation Unspecified
## 534	San Francisco, CA	Full-time \$100k - \$500k
## 535	San Francisco, CA	Full-time \$100k - \$500k
## 536	San Francisco, CA	Full-time \$100k - \$500k
## 537	San Francisco, CA	Full-time \$100k - \$500k
## 538	San Francisco, CA	Full-time \$100k - \$500k
##	SkillName	
## 1	Pricing Engine	
## 2	Revenue Management	
## 3	Pricing Model	
## 4	SQL	
## 5	Pricing Decisions	
## 6	Tableau	
## 7	SQL Server and Management Studio	
## 8	Excel	
## 9	R	
## 10	SAS	
## 11	Statistical Modeling	
## 12	Statistical Analysis	
## 13	SQL	
## 14	Hive	
## 15	Python/R/SAS	
## 16	pandas	
## 17	Data Mining	
## 18	SQL	
## 19	SCADA	
## 20	Data Scientist	
## 21	Machine Learning	
## 22	Python	
## 23	Python	
## 24	R	
## 25	SQL	
## 26	AWS	
## 27	ETL	
## 28	R	

```

## 29          Python
## 30          Scipy
## 31          Lindo
## 32          Gurobi
## 33          Python
## 34          R
## 35          SQL
## 36          AWS
## 37          ETL
## 38          Python
## 39          R
## 40          SQL
## 41          AWS
## 42          ETL
## 43          Python
## 44          C/C++
## 45          Apache Spark
## 46          Kafka
## 47          ElasticSearch
## 48          Postgres/Redshift
## 49          AWS
## 50          SQL
## 51          Hadoop
## 52          Algorithms
## 53          Data Mining
## 54          Python
## 55          Machine Learning
## 56          R
## 57          Machine Learning
## 58          Data Mining
## 59          Data Visualization
## 60          Python
## 61          Raw Data Analysis
## 62          Data Science/Analytics
## 63          Python
## 64          Social Science
## 65          Machine Learning
## 66          Machine Learning
## 67          Python
## 68          Data Mining
## 69          Amazon AWS
## 70          Hadoop
## 71          Deep Learning
## 72          Tensorflow
## 73          Natural Language Processing (NLP)
## 74          Python
## 75          R
## 76          Machine Learning
## 77          Python
## 78          Data Mining
## 79          R
## 80          PhD preferred
## 81          Machine Learning
## 82          Data Mining

```

```

## 83             Python
## 84             Hadoop
## 85             Scala
## 86             Machine Learning
## 87             Python
## 88             Data Mining
## 89             Hadoop
## 90             Scala
## 91             Machine Learning
## 92             Python
## 93             Data Mining
## 94             Machine Learning
## 95             NLP
## 96             Python or Scala
## 97             Spark/Kafka/Storm/ Cassandra
## 98             Data Science
## 99             Machine Learning
## 100            Python
## 101            R
## 102            Machine Learning
## 103            Data Mining
## 104            Data Visualization
## 105            Python
## 106            Raw Data Analysis
## 107            Python
## 108            R
## 109            Java
## 110            C#
## 111            Natural Language Processing(NLP)
## 112            Data Mining
## 113            Machine Learning
## 114            Advanced Statistical Analysis
## 115            SQL
## 116            Python
## 117            Full Stack
## 118            Hadoop
## 119            SPARK
## 120            Cassandra
## 121            Elasticsearch
## 122            Machine Learning
## 123            Python
## 124            R
## 125            Matlab
## 126            Python
## 127            C++
## 128            Java
## 129            CUDA
## 130            Data Science
## 131            Tableau
## 132            SQL
## 133            Python
## 134            R
## 135            Tableau
## 136            Statistics

```

```

## 137             Algorithms
## 138             Machine Learning
## 139             Data Mining
## 140 Predictive Analytics
## 141             Hadoop
## 142             Data Visualization
## 143             Hadoop
## 144             Data Mining
## 145             Machine Learning
## 146             Python
## 147             R
## 148             Hadoop
## 149             Data Mining
## 150             Machine Learning
## 151             Python
## 152             R
## 153             Hadoop
## 154             Data Mining
## 155             Machine Learning
## 156             Python
## 157             R
## 158             R
## 159             Java
## 160 Quantitative Analysis
## 161             Matlab
## 162             Data Visualization
## 163             Pricing Engine
## 164             Revenue Management
## 165             Pricing Model
## 166             SQL
## 167             Pricing Decisions
## 168             SQL
## 169             Hive
## 170             Machine Learning
## 171             Statistics
## 172             A/B
## 173             Tableau
## 174 SQL Server and Management Studio
## 175             Excel
## 176             Tableau
## 177 SQL Server and Management Studio
## 178             Excel
## 179             Tableau
## 180 SQL Server and Management Studio
## 181             Excel
## 182             Python/R/Matlab
## 183             Machine Learning
## 184             Apache Spark
## 185             Python
## 186             R
## 187             SAS
## 188             Hadoop
## 189             Machine Learning
## 190             Data Science

```

```

## 191 Python
## 192 NoSQL Databases
## 193 SQL
## 194 Machine Learning
## 195 Python/R/Machine Learning
## 196 ETL
## 197 Data Science
## 198 SQL
## 199 Perl/Python/Other Scripting language
## 200 Python
## 201 Lending
## 202 Credit
## 203 Data Science
## 204 Python
## 205 scikit.learn
## 206 Virtual Environments
## 207 Bayesian Inference
## 208 Data science (from industry)
## 209 Machine Learning Algorithms
## 210 Python
## 211 Phenomenal written and oral communication
## 212 Data science (from industry)
## 213 Machine Learning Algorithms
## 214 Python
## 215 Phenomenal written and oral communication
## 216 Predictive Modeling
## 217 Predictive Analytics
## 218 Python
## 219 Scala
## 220 GNU
## 221 Data Science
## 222 Python
## 223 scikit.learn
## 224 Virtual Environments
## 225 Bayesian Inference
## 226 Python
## 227 Apache Spark
## 228 Hive
## 229 Pig
## 230 Java
## 231 Python
## 232 C/C++
## 233 Apache Spark
## 234 Kafka
## 235 Elasticsearch
## 236 Python
## 237 C/C++
## 238 Apache Spark
## 239 Kafka
## 240 Elasticsearch
## 241 Analytics
## 242 Data Science
## 243 Management
## 244 Machine Learning

```

```

## 245             Random Forests
## 246             Java
## 247             Hadoop
## 248             Python
## 249             NoSQL
## 250             AWS
## 251             Data Scientist
## 252             Hadoop
## 253             Python
## 254             Machine Learning
## 255             Aviation
## 256             Data Scientist
## 257             Python
## 258             Hadoop
## 259             Cassandra
## 260             R
## 261             Julia
## 262             Matlab
## 263             pandas
## 264             SQL
## 265             Python
## 266             numpy/scipy
## 267             Machine Learning
## 268             Data Science
## 269             Machine Learning
## 270             Python
## 271             Apache Spark
## 272             Hive
## 273             Pig
## 274             Python
## 275             R
## 276             Machine Learning
## 277             Data Science
## 278             Matlab
## 279             Machine Learning
## 280             Deep Learning
## 281             Python
## 282             Scala
## 283             SPARK
## 284             Machine Learning
## 285             Deep Learning
## 286             Python
## 287             Scala
## 288             SPARK
## 289             Machine Learning
## 290             Deep Learning
## 291             Big Data
## 292             Tensorflow
## 293             neural networks
## 294             Machine Learning
## 295             Deep Learning
## 296             Artificial Intelligence
## 297             Java
## 298             Natural Language Processing (NLP)

```

```

## 299             data extraction
## 300 Relational Database Fundamentals
## 301       Wet Lab Biological Research
## 302             R
## 303             Bioinformatics
## 304             R
## 305             Python
## 306             Linux
## 307             Apache
## 308             Pig
## 309             Machine Learning
## 310             Hadoop
## 311             Data Mining
## 312             SPARK
## 313             Java
## 314             Machine Learning
## 315             Hadoop
## 316             Data Mining
## 317             SPARK
## 318             Java
## 319             Machine Learning
## 320             NLP
## 321             Python or Scala
## 322 Spark/Kafka/Storm/ Cassandra
## 323             Apache Spark
## 324             Python/R/SQL
## 325             MySQL
## 326             Redshift
## 327 Hadoop / Hive / Pig (Plus)
## 328             R
## 329             Python
## 330             Machine Learning
## 331             NLP
## 332             Algorithms
## 333             Data Science
## 334             Machine Learning
## 335             Software Engineering
## 336             Optimization Models
## 337             Demand Side Platform
## 338             Alternative Data
## 339             Python
## 340             Systematic Trading
## 341             Machine Learning
## 342             Predictive Modeling
## 343             R/Matlab
## 344             CNN/RNN
## 345             Python, Scala, or Java
## 346             GPU Programming
## 347             Big Data
## 348             Python
## 349             SPARK
## 350             SQL
## 351             Machine Learning
## 352             Version Control

```



```

## 353             Machine Learning
## 354             Data Mining
## 355         Data Visualization
## 356             Python
## 357         Raw Data Analysis
## 358             Data Mining
## 359             Data Analysis
## 360             Machine Learning
## 361             ETL Tools
## 362             R
## 363             Machine Learning
## 364             Data Mining
## 365         Data Visualization
## 366             Python
## 367         Raw Data Analysis
## 368             Packaging Data
## 369             Reselling Data
## 370     Artificial Intelligence
## 371             Manufacturing
## 372             Distribution
## 373             Machine Learning
## 374             Python
## 375         Applied Mathematics
## 376             R
## 377         Software Development
## 378             Machine Learning
## 379     Python, Scala, or Java
## 380             Hadoop
## 381             Big Data
## 382             R/Matlab
## 383             Hadoop
## 384             Python
## 385             numpy
## 386             pandas
## 387             matplotlib
## 388             Machine Learning
## 389             Hadoop
## 390             Python
## 391             Raw Data Analysis
## 392             Data Visualization
## 393     Natural Language Processing (NLP)
## 394             Chatbots
## 395             AI
## 396             Machine Learning
## 397             Hadoop
## 398             Python
## 399             numpy
## 400             pandas
## 401             matplotlib
## 402             Hadoop
## 403             Python
## 404             numpy
## 405             pandas
## 406             matplotlib

```

```

## 407             Machine Learning
## 408             Deep Learning
## 409             Artificial Intelligence
## 410             Python/R/Machine Learning
## 411             Machine Learning
## 412             Python
## 413             R
## 414             ETL
## 415             Data Science
## 416             Big Data
## 417             E-Commerce
## 418             Hadoop/Spark
## 419             Machine Learning
## 420             Scaling Product Models
## 421             Python
## 422             SQL
## 423             MySQL
## 424             Machine Learning
## 425             AWS
## 426             Machine Learning
## 427             Python
## 428             Data Science
## 429             scikit-learn
## 430             Java
## 431             Machine Learning
## 432             Python
## 433             Data Mining
## 434             Python
## 435             C
## 436             C++
## 437             R
## 438             Java
## 439             Machine Learning
## 440             Python
## 441             R
## 442             ETL
## 443             Data Science
## 444             R/Python/SciKit Learn/NumPy
## 445             Masters or PHD (CS/AI/Machine Learning)
## 446             Hive
## 447             Tableau
## 448             Machine Learning
## 449             Deep Learning
## 450             Data Science
## 451             neural networks
## 452             Tensorflow
## 453             Data Science
## 454             R
## 455             Python
## 456             Data Analysis
## 457             Data Mining and Statistical Analysis
## 458             Hadoop
## 459             Python
## 460             numpy

```

```

## 461 pandas
## 462 matplotlib
## 463 Machine Learning/Artificial Intelligence
## 464 Python
## 465 Machine Learning
## 466 Machine Learning Algorithms
## 467 Java
## 468 Data Science
## 469 Python, Scala, or Java
## 470 Hadoop/Spark/Hive
## 471 Amazon Web Services
## 472 Natural Language Processing
## 473 Machine Learning
## 474 Python/R/S+/Java
## 475 Scala
## 476 Machine Learning
## 477 Python
## 478 Data Mining
## 479 AWS
## 480 Big Data
## 481 Natural Language Processing (NLP)
## 482 Scala or Akka
## 483 Deep Learning
## 484 Machine Learning
## 485 Python
## 486 R
## 487 Java
## 488 SQL
## 489 TS/SCI Polygraph clearance
## 490 Data Scientist
## 491 Python
## 492 R
## 493 Web Scraping
## 494 SQL
## 495 SCADA
## 496 Data Analytics
## 497 Data Scientist
## 498 Machine Learning
## 499 Team Management
## 500 Data Science
## 501 PhD
## 502 Robotics
## 503 Data Mapping
## 504 C++
## 505 C
## 506 Financial Services
## 507 Alternative Data
## 508 Python
## 509 Machine Learning
## 510 Data Science
## 511 Alternative Data
## 512 Market data
## 513 Financial Services
## 514 Quantitative Research

```

## 515	Risk Models
## 516	SLAM
## 517	Data Mapping
## 518	Matlab
## 519	Python
## 520	C#
## 521	Bioinformatics
## 522	Machine Learning
## 523	Genomics
## 524	Agile
## 525	Biological data interpretation
## 526	Blockchain
## 527	Algorithms
## 528	Machine Learning
## 529	Analytical Development
## 530	Analytical Validation
## 531	GMP regulated environment
## 532	HPLC
## 533	LC-MS
## 534	Quantitative Research
## 535	Alternative Data
## 536	Systematic Trading
## 537	Market data
## 538	Financial Services