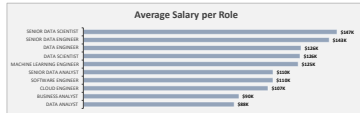


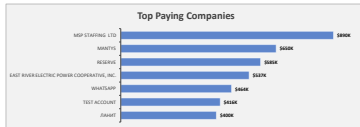
| Role Label | Average Salary |
|---------------------------|----------------|
| Data Analyst | \$ 87,611.68 |
| Business Analyst | \$ 90,385.51 |
| Cloud Engineer | \$ 1,07,253.85 |
| Software Engineer | \$ 1,10,124.96 |
| Senior Data Analyst | \$ 1,10,379.31 |
| Machine Learning Engineer | \$ 1,20,862.28 |
| Data Scientist | \$ 1,25,963.95 |
| Data Engineer | \$ 1,28,421.81 |
| Senior Data Engineer | \$ 1,42,823.44 |
| Senior Data Scientist | \$ 1,45,946.53 |

7.What is the average salary per role ?



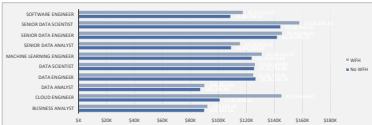
| Company Names | Average of salary |
|---------------------------|-------------------|
| FAANG | \$ 4,00,000.00 |
| Test Account | \$ 4,00,000.00 |
| WhatsApp | \$ 4,00,000.00 |
| East River Electric Power | \$ 1,07,200.00 |
| Refcurve | \$ 95,000.00 |
| Munira | \$ 62,000.00 |
| MSP Funding LTD | \$ 60,000.00 |

8.What are the top-paying companies?



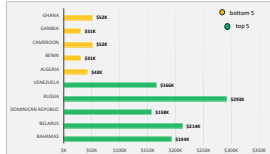
| Role Label | No WTR | WTR |
|---------------------------|----------------|----------------|
| Business Analyst | \$ 90,032.92 | \$ 92,379.49 |
| Cloud Engineer | \$ 1,07,253.85 | \$ 1,07,253.85 |
| Data Analyst | \$ 87,273.81 | \$ 90,385.51 |
| Data Engineer | \$ 1,28,780.59 | \$ 1,28,780.59 |
| Data Scientist | \$ 1,25,963.95 | \$ 1,25,963.95 |
| Machine Learning Engineer | \$ 1,20,862.28 | \$ 1,20,862.28 |
| Senior Data Analyst | \$ 1,10,379.31 | \$ 1,10,379.31 |
| Senior Data Engineer | \$ 1,42,823.44 | \$ 1,42,823.44 |
| Senior Data Scientist | \$ 1,45,946.53 | \$ 1,45,946.53 |
| Software Engineer | \$ 1,10,124.96 | \$ 1,10,124.96 |
| Average | \$ 1,10,661.18 | \$ 1,10,661.18 |

9.How does work from home affect average salary?



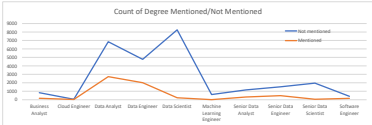
10.Are there location-based salary differences?

| Job Location | Average Salary | Bottom Country | Average Salary |
|--------------------|----------------|----------------|----------------|
| Bahamas | \$ 1,01,770.18 | Algeria | \$ 43,075.00 |
| Bahamas | \$ 1,01,770.18 | Berlin | \$ 91,200.00 |
| Dominican Republic | \$ 1,01,770.18 | Cameroon | \$ 52,000.00 |
| France | \$ 1,01,770.18 | Gambia | \$ 52,000.00 |
| Vietnam | \$ 1,01,770.18 | Ghana | \$ 52,000.00 |
| Grand Total | \$ 43,433.18 | | |

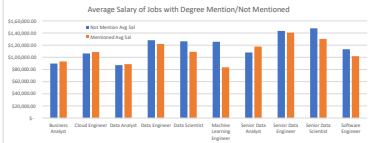


| Job Title | Count | Not mentioned | Mentioned |
|---------------------------|-------|---------------|-----------|
| Business Analyst | 100 | 170 | 100 |
| Cloud Engineer | 100 | 270 | 100 |
| Data Analyst | 100 | 277 | 100 |
| Data Engineer | 100 | 201 | 100 |
| Data Scientist | 100 | 203 | 100 |
| Machine Learning Engineer | 100 | 12 | 100 |
| Senior Data Analyst | 100 | 306 | 100 |
| Senior Data Engineer | 100 | 480 | 100 |
| Senior Data Scientist | 100 | 53 | 100 |
| Software Engineer | 100 | 363 | 100 |

11.How does degree requirement affect salary?

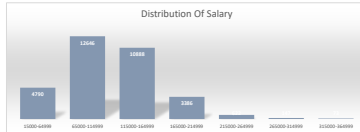


| Job Title | Not Mentioned Avg Sal | Mentioned Avg Sal |
|---------------------------|-----------------------|-------------------|
| Business Analyst | \$ 89,809.56 | \$ 91,568.07 |
| Cloud Engineer | \$ 1,06,454.00 | \$ 1,08,793.52 |
| Data Analyst | \$ 87,121.84 | \$ 89,813.99 |
| Data Engineer | \$ 1,28,780.59 | \$ 1,28,780.59 |
| Data Scientist | \$ 1,25,963.95 | \$ 1,25,963.95 |
| Machine Learning Engineer | \$ 1,20,862.28 | \$ 1,20,862.28 |
| Senior Data Analyst | \$ 1,10,379.31 | \$ 1,10,379.31 |
| Senior Data Engineer | \$ 1,42,823.44 | \$ 1,42,823.44 |
| Senior Data Scientist | \$ 1,45,946.53 | \$ 1,45,946.53 |
| Software Engineer | \$ 1,10,124.96 | \$ 1,10,124.96 |



12.What is the distribution of annual salaries (histogram)?

| Salary Range(\$) | Count |
|------------------|-------|
| 15000-40000 | 1700 |
| 40000-100000 | 1000 |
| 100000-150000 | 1000 |
| 150000-200000 | 1000 |
| 200000-250000 | 1000 |
| 250000-300000 | 1000 |
| 300000-350000 | 1000 |



13.Which job offers health insurance and how do their salaries compare?

| Job Title | No Insurance | Insurance |
|---------------------------|----------------|----------------|
| Business Analyst | \$ 89,809.56 | \$ 91,568.07 |
| Cloud Engineer | \$ 1,06,454.00 | \$ 1,08,793.52 |
| Data Analyst | \$ 87,121.84 | \$ 89,813.99 |
| Data Engineer | \$ 1,28,780.59 | \$ 1,28,780.59 |
| Data Scientist | \$ 1,25,963.95 | \$ 1,25,963.95 |
| Machine Learning Engineer | \$ 1,20,862.28 | \$ 1,20,862.28 |
| Senior Data Analyst | \$ 1,10,379.31 | \$ 1,10,379.31 |
| Senior Data Engineer | \$ 1,42,823.44 | \$ 1,42,823.44 |
| Senior Data Scientist | \$ 1,45,946.53 | \$ 1,45,946.53 |
| Software Engineer | \$ 1,10,124.96 | \$ 1,10,124.96 |

