

Data Scientist Jobs in the United States

Dataset : <https://www.kaggle.com/sl6149/data-scientist-job-market-in-the-us>

Data Analysis:

- Geographic distribution of jobs
- Positions/Role in-demand geographically
- Jobs per company
- Top skills based on location
- Data Analytics versus Data Scientist jobs
- Company reviews
- Junior versus Senior level jobs
- Distribution of jobs based on domain (Biotech, Fintech, Healthcare, Retail,...)
- Predict future jobs in DS

Walmart Sales

Dataset: <https://www.kaggle.com/anshg98/walmart-sales#Train.csv>

Data Analysis:

Analysis Sales based on -

- size, location, product visibility
- fat content
- type of store (Supermarket versus grocery store)
- type of groceries(perishable/non-perishable)
- price
- predict future sales
- how to increase sales of low-selling items
- sales per period

Avocado Prices

Dataset:<https://www.kaggle.com/mehdidag/black-friday>

Data Analysis:

- Price based on volume
- Price by geography(cheaper in CA)
- Seasonal price variation
- Which year had the best prices and highest volume
- Avg price/size of bag
- Predict future prices
- Predict future volume