

Why Learn Data Science?



**Fuel of 21st
Century**



**Problem of
Demand &
Supply**



**A Lucrative
Career**



**Data Science
Is Changing
the World**



**Data Science
Is Future**

Data Science

Advantages

- A** It's in Demand
- B** Abundance of Positions
- C** Highly Paid Career
- D** Highly Prestigious
- E** Versatile

Disadvantages

- A** It is a Blurry Term
- B** Mastering Data Science is near to impossible
- C** Large amount of domain knowledge required
- D** Arbitrary Data May Yield Unexpected Results
- E** Problem of Data Privacy

Data Science Applications

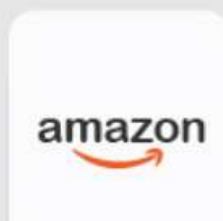


Data Science Use Cases



facebook

Social Analytics



amazon

Improving E-commerce experience




U
B E R

Optimizing Rides



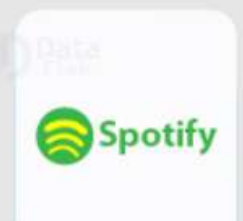
Bank of America

Increasing Customer experience



Airbnb

Improving Searches



Spotify

Music Recommendation

Skills Required to Become a Data Scientist

