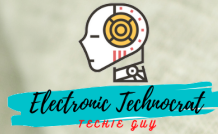# BIG DATA SNIPPETS

Why Learn Big Data?

1. High salaries

- With the increasing amount of growing data, the demand for Big Data professionals such as Data Analysts, Data Scientist, Data Architect and many more is also increasing.
- Companies like Amazon, Google, Facebook, Microsoft, etc are paying a pretty amount of money to their Big Data professionals to work on their customer data.

- **According to Glassdoor, the average salary of a big data engineer is Rs 729,359/yr in India.**

Big Data Engineer Salaries

109 Salaries   Updated 23 Sep 2019

Average Base Pay

₹729,359 /yr

₹432K
Low

₹729K
Average

₹1,450K
High

How much does a Big Data Engineer make?
The national average salary for a Big Data Engineer is ₹7,29,359 in India. Filter by location to see Big...
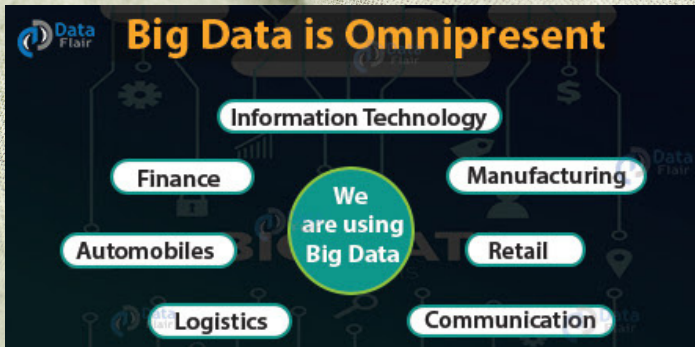More

2. Big Data is used in every industry

- Data professionals are not restricted to work for just a few industry segments but their contribution is for all kind of industry verticals.
- You can work in any of the domains like finance, manufacturing, information technology, communications, retail, logistics, and automobiles.

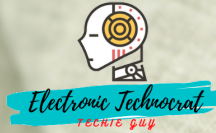- **Each industry uses Big Data for taking a competitive advantage and making data-driven decisions.**

3. Skill enhancement

- Learning Big Data can be your best investment and can reward you with skills that you require not only working for big data but in your day to day life.
- In general, the domain of Big Data Analytics is full of unsolved problems and puzzles to solve, which can greatly enhance your analytical skills and reasoning.
- Big Data involves statistics and problem-solving skills which are useful and highly practical for you even if you don't intend to make a career in Big Data.

4. Provides competitive advantage

- One of the key abilities of Big Data is to make data-driven decisions.
- Data-driven decision making refers to the practice of making decisions on the analysis of data rather than purely on intuition. Instead of making a decision as per past experiences, the decision is based on possible future trends.
- Now, it is possible to know which product and service will be successful in the market, proving an advantage to be first to market.
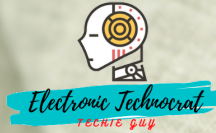
5. Better career opportunities

- With the increase in the datasets across the universe, the demand for Big data analytics is very hot.
- According to estimates, the data will further grow to zettabytes in 2025.
- This means the need for Data Scientist, Data Engineer, and Data Analysts will also increase well in the future.
- Data Analysts will play a bigger and bigger role in the world.

6. The exponential growth of Big Data market

- As mentioned earlier, the Big Data market is predicted to grow exponentially across the world and it shows no signs of swiftness down within the long haul.
- In step with NASSCOM, the Indian Big Data analytics sector is expected to grow to achieve USD 16billion by 2025 from the present level of USD 2billion.
- With the increasing penetration of sensible devices at intervals villages and remote areas, the Big Data data revolution can still surge.