

Task - 6

Data science career paths

1) Business Intelligence (BI) Analyst:

- * Collects, analyses, and interprets business data to provide actionable insights.
- * Create reports and dashboards using tools like Power BI, Tableau, or Excel.
- * Identifies trends, opportunities, and areas for business improvement. Collaborates with business leaders to align data with strategic goals.
- * Focuses on turning complex data into easily understandable visualization for decision making.

2) Machine Learning Engineer:

- * Design, builds and deploys ML models for predictive and automation tasks.
- * Works with algorithms and large datasets to train and improve models.
- * Utilizes programming language like Python, R and frameworks like TensorFlow and PyTorch, ensure models are scalable, efficient and can be integrated into production systems.
- * Collaborates with data scientist to implement ML solutions in real world applications.