

Job Description: Data Analyst/Data Scientist

Key Responsibilities:

- Collect, process, and analyze large datasets from various sources
- Develop and implement data analysis methodologies and strategies
- Build predictive models and machine learning algorithms
- Communicate findings and insights through visualizations and presentations

Required Skills:

- Strong knowledge of statistical and machine learning techniques
- Proficiency in Python and libraries like: NumPy, Pandas, Matplotlib, Scikit-learn
- Experience with data visualization tools such as: Tableau, Power BI
- Familiarity with databases and SQL

Additional Skills:

- Knowledge of natural language processing (NLP) techniques and libraries like: NLTK, spaCy
- Experience with deep learning frameworks such as: TensorFlow, Keras, PyTorch
- Understanding of big data technologies like: Hadoop, Spark
- Familiarity with cloud-based data platforms and services
- Strong problem-solving and critical thinking abilities
- Excellent communication and presentation skills