Job Description — Data Scientist

Role: Data Scientist

Location: Bengaluru / Hybrid

Employment Type: Full-time

About the Role

We are looking for a Data Scientist to join our Analytics & AI team. The ideal candidate will have strong experience in building machine learning models, extracting insights from large datasets, and working closely with engineering teams to deploy production-ready ML solutions.

Key Responsibilities

• Develop, train, and optimize machine learning and deep learning models.

• Analyze large datasets to identify patterns, trends, and actionable insights.

• Work with cross-functional teams to integrate ML models into production systems.

• Build automated pipelines for data cleaning, feature engineering, and model deployment.

• Clearly communicate findings and recommendations to business stakeholders.

• Collaborate with data engineers to improve data quality and data infrastructure.

Required Skills

• Strong proficiency in Python (NumPy, Pandas, Scikit-learn)

• Experience with Machine Learning techniques (classification, regression, clustering)

• Strong knowledge of SQL

• Experience with model evaluation and performance tuning

• Understanding of statistics and hypothesis testing

• Experience with APIs, Jupyter Notebooks, and Git

Bonus Skills

• AWS (S3, Lambda, Sagemaker)

• Deep Learning (PyTorch or TensorFlow)

• Tableau / Power BI

• MLOps experience (CI/CD, Docker, MLflow)

• NLP or Computer Vision knowledge

Experience

• Minimum: 2–3 years in Data Science or ML

• Preferred: 3–5 years, with at least one production deployment

Tools & Technologies

Python, SQL, Pandas, Scikit-learn, Git, Jupyter, AWS (optional), TensorFlow/PyTorch (optional), Docker (optional)

Education

Bachelor's or Master's in CS, Data Science, Statistics, Mathematics, or related field.