

Data Scientist

Company: AI Solutions Corp

Location: New York, NY (Remote)

Salary: \$130,000 - \$170,000

About the Role:

AI Solutions Corp is looking for a talented Data Scientist to join our growing analytics team. You will work on cutting-edge machine learning projects and help drive data-driven decision making across the organization.

Job Summary:

As a Data Scientist, you will develop and deploy machine learning models to solve complex business problems. You'll work closely with stakeholders to understand requirements and translate them into actionable insights.

Key Responsibilities:

- Develop and deploy machine learning models for prediction and classification
- Build NLP pipelines for text analysis and sentiment detection
- Perform exploratory data analysis on large datasets
- Create data visualizations and dashboards for stakeholders
- Collaborate with engineering teams to productionize ML models
- Design and analyze A/B tests to measure impact
- Stay current with latest ML research and techniques
- Document methods, findings, and recommendations

Required Qualifications:

- Master's degree in Data Science, Statistics, Computer Science, or related field
- 3+ years of experience in data science or machine learning
- Expert proficiency in Python and SQL
- Strong experience with scikit-learn, TensorFlow, or PyTorch
- Experience with NLP libraries (spaCy, NLTK, Hugging Face)
- Proficiency in data visualization (Matplotlib, Tableau)
- Experience with cloud ML platforms (AWS SageMaker, GCP AI Platform)
- Strong statistical analysis and hypothesis testing skills

- Excellent communication and presentation skills

Preferred Qualifications:

- PhD in a quantitative field
- Experience with deep learning and neural networks
- Knowledge of MLOps and model deployment
- Experience with big data technologies (Spark, Hadoop)
- Published research or conference presentations

What We Offer:

- Competitive compensation package
- Stock options
- Flexible work arrangements
- Professional development opportunities
- Health and wellness benefits
- Collaborative and innovative work environment

To Apply:

Send your resume and portfolio to jobs@aisolutions.com