

## 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](mailto:jobs@aisolutions.com)