Job Title: Senior Data Scientist
Company: TechNova Solutions

Job Overview:
We are seeking a Senior Data Scientist to join our analytics team. This role will focus on leveraging data to drive business insights and improve our product offerings.

Experience Required:
- Minimum 5 years of experience in data science or a related field.
- Proven track record of working with cross-functional teams.

Skills Required:
- Proficiency in Python and R for data analysis.
- Strong knowledge of machine learning algorithms (e.g., regression, clustering, neural networks).
- Experience with SQL for database querying.
- Expertise in data visualization tools like Tableau or Power BI.
- Familiarity with big data frameworks such as Hadoop or Spark.
- Excellent problem-solving and communication skills.

Key Responsibilities:
- Build and deploy machine learning models to predict customer behavior.
- Analyze large datasets to identify trends and patterns.
- Collaborate with engineers to integrate models into production systems.
- Present findings to stakeholders using visualizations and reports.

Projects:
- Led a project to develop a recommendation system using collaborative filtering.
- Worked on a customer churn prediction model that improved retention by 15%.
- Designed a dashboard for real-time sales analytics.

Education:
- Bachelor's or Master's degree in Computer Science, Statistics, or a related field.

Additional Preferences:
- Experience with cloud platforms like AWS or Azure is a plus.
- Ability to work in a fast-paced environment and adapt to changing priorities.