Title: Senior Data Scientist

Location: San Francisco, CA

Company: ABC Data Solutions LLC

About the Company: ABC Data Solutions LLC is a global leader in providing advanced data analytics solutions for enterprises worldwide.

Job Description:

We are looking for an experienced and results-driven Senior Data Scientist to lead our data science initiatives and drive innovation in our analytics processes. As a Senior Data Scientist, you will leverage your expertise in machine learning, statistical analysis, and data visualization to solve complex business problems and deliver actionable insights.

Responsibilities:

Lead end-to-end data science projects from problem formulation to model deployment.
Mentor and coach junior members of the data science team.
Design and develop advanced machine learning algorithms for predictive modeling and optimization.
Collaborate with stakeholders to understand business requirements and translate them into analytical solutions.
Implement best practices for data governance, model evaluation, and reproducible research.
Stay abreast of emerging technologies and methodologies in data science and contribute to thought leadership within the organization.

Requirements:

Master's or Ph.D. in Computer Science, Statistics, Mathematics, or related field.
Proven track record of delivering impactful data science solutions in a commercial or research environment.
Deep understanding of machine learning techniques, including supervised and unsupervised learning, deep learning, and reinforcement learning.
Proficiency in programming languages such as Python, R, and SQL.
Experience with big data technologies (e.g., Hadoop, Spark) and cloud platforms (e.g., AWS, Azure).
Excellent leadership, communication, and stakeholder management skills.
Strong publication record or portfolio showcasing contributions to the field of data science.