Sr/Lead Machine Learning Engineer

This is a dynamic software company that specializes in supply chain optimization. With a strong foundation in data analytics, we are committed to leveraging cutting-edge technologies to enhance our solutions to solve real-world problems. As we embark on the journey to integrate artificial intelligence into our products, we are seeking a talented and motivated Machine Learning Engineer to join our team and spearhead our AI based solutions.

Job Responsibilities:

- Al Integration Strategy:
 - Collaborate with the Product and Engineering teams to identify opportunities for integrating machine learning and artificial intelligence into our platform.
 - Collaborate with the Product team to design a strategic roadmap for the adoption of machine learning technologies, aligning with our product vision and roadmap.
- Data Analysis and Modeling:
 - Analyze existing data sets to identify patterns, trends, and insights that can inform machine learning model development.
 - Design, implement, and iterate on machine learning models to address specific business challenges and enhance product functionality.
 - Stay abreast of the latest advancements in machine learning and AI, integrating new techniques and technologies into our development process.
- Data Infrastructure:
 - Work closely with the Data Pipeline Engineering team to ensure a robust and scalable data infrastructure that supports the training and deployment of machine learning models.
 - Collaborate on data preprocessing and feature engineering to enhance the quality of input data for machine learning models.
- Model Deployment and Monitoring:
 - Implement strategies for deploying machine learning models into production environments.
 - Establish and maintain monitoring systems to track the performance of deployed models and facilitate continuous improvement.
- Communication:
 - Communicate findings, insights, and recommendations to both technical and nontechnical stakeholders in a clear and accessible manner.

Qualifications:

- Master's degree in Machine Learning, Data Science, Statistics, or a field closely related to AI and ML.
- Proven experience in developing and deploying machine learning models.
- Proficiency in Python, and familiarity with relevant libraries and services (e.g., TensorFlow, PyTorch, Scikit-Learn, Sagemaker). Proficiency with SQL is a strong plus.
- Strong understanding of data analytics, statistical analysis, and data visualization.
- Experience with AWS data technologies (S3, Athena, Glue) is a plus.
- Excellent problem-solving skills and the ability to work independently as well as collaboratively in a team.

Email your resume to <u>mike@goldexecs.com</u> for immediate consideration.