Company: **Renaissance Insurance Group, LLC**
Job Title: Lead Data Engineer
Reports To: Chief Technology Officer

SUMMARY

Renaissance Alliance provides technology, business services, and market access to independent agencies. The company controls ~$600M in property & casualty insurance premiums across personal and commercial products. The company was recently the recipient of a significant investment and has aggressive growth goals in the coming years.

Renaissance has a unique aggregated data asset that includes insurance transactional and risk data with vast opportunities for value creation. Renaissance seeks a Lead Data Engineer to maintain and enhance its existing data pipelines. The Data Engineer would be responsible for all data extraction, cleaning, and storage of data, as well as implementing automated procedures. The Engineer would work directly with the Chief Data Scientist and Chief Technology Officer to drive the company's technology agenda.

The ideal candidate is someone looking for a fast-paced, high-growth environment in a well-funded company.

EDUCATION and/or EXPERIENCE

- Bachelor's or Master's Degree in Computer Science, Statistics, or other quantitative field
- 5+ years of experience building and maintaining relational databases in a cloud-based environment
- Proficient in building data pipelines from diverse data sources and integrated with multiple front-end applications
- Proficient in multiple general purpose object-oriented programming languages
- Experience working with insurance industry data is preferred, but not required

ESSENTIAL DUTIES AND RESPONSIBILITIES will include the following. Other duties may be assigned as needed.

- Understand the existing environment, develop a long-term data management strategy, make data more readily accessible to the business

- Bring a security-first mentality to ensure the safety and privacy of our data

- Maintain the data warehouse environment and all associated pipelines to ensure critical applications run smoothly

- Support the creation of a business intelligence environment and delivery of business insights to our end-users

- Develop and execute a plan to improve the dataset over time and make recommendations to enhance the value going forward

- Maintain data catalogs and data validations to ensure clarity and correctness of key business metrics

- Drive and maintain a culture of quality, innovation and experimentation

- Help drive the technology agenda of the company, maintain a culture of quality, innovation, and experimentation

SUPERVISORY RESPONSIBILITIES

No direct supervisory responsibilities, but the ability to collaborate across the organization will be critical.

COMPETENCIES

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and or ability required.

Adaptability - Adapts to changes in the work environment; manages competing demands; changes approach or method to best fit situation; able to deal with change, delays, or unexpected events.

Communication Skills - Ability to communicate effectively with executives, managers, vendors, and in group or team settings; ability to respond to requests quickly.

Dependability - Responds to management direction; takes responsibility for own actions; keeps commitments; commits to getting the job done using all available resources including working after hours to reach goals; completes tasks on time or notifies appropriate person with an alternate plan in a timely fashion; is self-motivated and can work along and in a team environment as needed.

Learning, Growth & Development - Assesses own strengths and weaknesses; pursues training and development opportunities; volunteers readily; undertakes self-development activities; asks for and offers help when needed; commits to long hours of work if necessary to reach goals; measures self against standard of excellence.

Process Quality - Demonstrates accuracy and thoroughness; looks for ways to improve and promote quality; applies feedback to improve performance; monitors own work to ensure quality; meets productivity standards; completes work in timely manner; strives to increase productivity; prioritizes and plans work activities; uses time efficiently; sets goals and objectives; develops realistic action plans; anticipates potential problems and takes steps to resolve.

Problem Solving - Identifies and resolves problems in a timely manner; works well in group problem solving situations.

Teamwork - Balances team and individual responsibilities; exhibits objectivity and openness to others' views; gives and welcomes feedback.