

Title: Data Engineer

Location: Kansas City or National

Job Description: JOB SUMMARY

Creative Planning is a top tier wealth management firm that provides investment management services and full comprehensive financial planning in-house. Additionally, it provides managed IT solutions, encompassing network, application, infrastructure, and security management services. Our Managed Service Provider (MSP) team delivers proactive services and addresses unforeseen issues to ensure smooth and efficient client operations.

The primary responsibility of the **Data Engineer** is to collaborate closely with clients to identify their data requirements, design and implement robust data solutions, and maintain a reliable, high-performance data infrastructure. Additional key responsibilities include developing data pipelines, creating efficient data models, managing databases, and performing data analysis. This role requires a strong commitment to optimizing data performance, ensuring data governance, and upholding the highest standards of data security.

We do not accept resume submissions from third-party recruiters or staffing agencies. Please contact our recruiting team directly.

## **JOB DUTIES:**

- Collaborate with clients to gather business and data requirements.
- Provide expert recommendations on data solutions, fostering strong client relationships.
- Utilize SQL to query and manipulate large datasets.
- Develop data processing scripts and automate tasks using Python.
- Use DBT (Data Build Tool) to transform and model data, ensuring high-quality pipelines.
- Design and maintain data models to support business intelligence and analytics.
- Create, test, and document scalable data models using DBT.
- Optimize database performance to ensure reliability.
- Implement indexing and query optimization best practices for efficient data retrieval.
- Conduct exploratory data analysis to identify trends and insights.
- Develop reports and dashboards using tools such as Tableau, Power BI, or Looker.
- Work closely with data scientists, analysts, and stakeholders to address data needs.
- Translate complex data findings into actionable insights for non-technical stakeholders.

- Design and implement ETL/ELT processes for data ingestion and transformation.
- Automate workflows to ensure timely and accurate data delivery.
- Implement policies to maintain data quality, integrity, and regulatory compliance.
- Monitor data usage and access controls to protect sensitive information.
- Continuously monitor data pipelines and systems to resolve bottlenecks.
- Enhance data processing efficiency and speed.
- Document data solutions, pipelines, models, and analytics processes.
- Provide training and support to team members on data tools and best practices.
- Stay updated on industry trends, tools, and technologies in data engineering and analytics.
- Identify and implement process improvements to enhance data capabilities.

## JOB REQUIREMENTS / QUALIFICATIONS:

- 3-5 years of experience in data engineering or a related field.
- Proficiency in SQL, Python, and DBT.
- Experience with database optimization, indexing, and query performance tuning.
- Strong skills in data modeling and ETL/ELT processes.
- Familiarity with data visualization tools such as Tableau, Power BI, or Looker.
- Knowledge of data governance, security, and compliance standards.
- Excellent communication skills, with the ability to convey technical concepts to nontechnical audiences.
- Ability to work both independently and collaboratively within a team environment.