# Neutrino Tech Systems

*https://neutrinotechsystems.com/job/sr-data-engineer/*

## Sr. Data Engineer

### Description

Job Title: Data Engineer

Experience-10+

Job Description:

We're looking for a highly skilled and motivated Cloud Data Engineer to design, build, and

manage scalable data infrastructure and pipelines on cloud platforms. You'll be a key player

in transforming raw data into valuable business insights, leveraging a wide array of cloud-

native and open-source tools for data storage, processing, and analysis.

### Responsibilities

data integration services.

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Implement and manage data lakes and data warehouses for storing and analysing large

datasets.

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Develop and optimize big data solutions for processing massive volumes of data using

frameworks like Spark.

•Build systems for real-time data streaming and analysis.

•Work with various database systems, including relational databases and NoSQL

databases.

•Utilize workflow orchestration tools like Apache Airflow to automate complex data

pipelines.

**Hiring organization**
Neutrino Tech Systems

**Employment Type**
Full-time

**Date posted**
September 4, 2025

- Ensure data security and governance by implementing strong identity, access, and encryption controls.

- Monitor cloud resources and data workflows to ensure reliability, performance, and cost-efficiency.

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analysis and reporting.

- Use programming languages like Python (including PySpark) to script and automate data tasks.

- Manage data migration projects between different environments.

- Leverage containerization technologies for deploying data processing applications.

- Work with BI tools to create and maintain data models and dashboards.

- Handle networking configurations and connectivity within the cloud environment.

**Qualifications**

Proven experience as a Data Engineer or in a similar role.

- Strong                                                                            hands-
on experience with core cloud computing services for compute, storage, and identity management.

- Proficiency in designing and implementing ETL/ELT processes and data pipelines.

- Expertise in Python and PySpark for data manipulation and analysis.

- Experience with various databases, including MySQL, PostgreSQL, and other relational databases, as well as NoSQL and data warehouse solutions.

- Familiarity with big data processing frameworks (e.g., Spark) and analytics services.

- Knowledge of data orchestration tools like Apache Airflow.

- Understanding of data security, encryption, and access management best practices.

- Experience with infrastructure as code for managing cloud resources.

- Solid problem-solving skills and the ability to work in a collaborative environment.