Data Engineer

Description

Hypersonix.ai is disrupting the e-commerce space with AI, ML and advanced decision capabilities to drive real-time business insights. Hypersonix.ai has been built ground up with new age technology to simplify the consumption of data for our customers in various industry verticals. Hypersonix.ai is seeking a well-rounded, hands-on product leader to help lead product management of key capabilities and features.

We are looking for talented and driven Data Engineers at various levels to work with customers to build the data warehouse, analytical dashboards and ML capabilities as per customer needs.

Responsibilities

- Create and maintain optimal data pipeline architecture,
- Assemble large, complex data sets that meet functional / non-functional business requirements, should write complex queries in optimized way.
- Identify, design, and implement internal process improvements: automating manual processes, optimizing data delivery, re-designing infrastructure for greater scalability, etc.
- Build the infrastructure required for optimal extraction, transformation, and loading of data from a wide variety of data sources using SQL and AWS 'big data' technologies.
- Run ad-hoc analysis utilizing the data pipeline to provide actionable insights.
- Work with stakeholders including the Executive, Product, Data and Design teams to assist with data-related technical issues and support their data infrastructure needs.
- Keep our data separated and secure across national boundaries through multiple data centers and AWS regions.
- Work with analytics and data scientist team members and assist them in building and optimizing our product into an innovative industry leader.

Qualifications

- 4 Advanced working SQL knowledge and experience working with relational databases, query authoring (SQL) as well as working familiarity with a variety of databases.
- Experience building and optimizing 'big data' data pipelines, architectures and data sets.
- Experience performing root cause analysis on internal and external data and processes to answer specific business questions and identify opportunities for improvement.
- Strong analytic skills related to working with unstructured datasets.
- Build processes supporting data transformation, data structures, metadata, dependency and workload management.
- A successful history of manipulating, processing and extracting value from large disconnected datasets.
- Working knowledge of message queuing, stream processing, and highly scalable 'big data' data stores.
- Experience supporting and working with cross-functional teams in a dynamic environment.

Hiring organization
Pulse HRM

Employment Type
Full-time

Job Location
Remote work possible

Date posted
June 24, 2025

Valid through
25.07.2025

- We are looking for a candidate with 8+ years of experience in a Data Engineer role, who has attained a Graduate degree in Computer Science, Information Technology or completed MCA.