# **Big Data engineer**

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Phone : Web :

## **Job Summary**

Vacancy:

Deadline : Jan 01, 1970 Published : May 14, 2025 Employment Status : Full Time

Experience: 3 - < 5 Years

Salary : Gender : Any Career Level : Any Qualification : B.Tech

## **Job Description**

**Experience**: 4-6yrs **Job description**:

We seek a talented Data Engineer with AI & ML knowledge to join our team. As a Data Engineer or MLOps Engineer, your primary responsibility will be to develop & integrate ML solutions that focus on technology improvements. Specifically, you will be working on projects involving leveraging AI/ML for Data Management Efficiencies & Query Optimizations.

#### Responsibilities:

- Collaborate with cross-functional teams such as Data Scientists, Product Partners and Partner Team Developers to identify opportunities for Big Data, Query (Spark, Hive SQL, BigQuery, SQL) tuning opportunities that can be solved using machine learning and generative AI.
- Write clean, high-performance, high-quality, maintainable code.
- Create backend applications using Python, docker, Google Cloud & in-house ML frameworks to orchestrate end to end applications
- Design and develop Big Data Engineering Solutions & generative AI Applications for above ensuring scalability, efficiency, and maintainability of such solutions.
- Implement prompt engineering techniques to fine-tune and enhance LLMs for better performance and application-specific needs.
- Stay abreast of the latest advancements in the field of Generative AI Application Development and actively contribute to the research and development of new Generative AI Applications.

#### Requirements:

- A Master's or Ph.D. degree in Computer Science or a related field.
- Proven experience working as a Big Data & MLOps Engineer, with a focus on Python, Google Cloud, Spark, Spark SQL, BigQuery, and Generative AI Applications.
- Deep understanding and experience in tuning Dataproc, BigQuery, and Spark Applications.
- Solid knowledge of software engineering best practices, including version control systems (e.g., Git), code reviews, and testing methodologies.

Education & Experience	
Must Have	
Educational Requirements	
B.Tech	
Compensation & Other Benefits	