

GENERAL

Job Title: Data Science Officer

Department/ Division: Information Technology

Number of Vacancies: 1

BASIS PURPOSE

Data Science Officer is responsible to analyze and interpret complex data to help bank make informed decisions. The resource uses a mix of statistics, programming, machine learning, and domain knowledge to extract insights from structured and unstructured data.

MAIN DUTIES AND RESPONSIBILITIES

- Gathering raw data from different sources and preparing it for analysis.
- Identifying patterns, trends, and relationships in data.
- Building predictive models to automate decision-making
- Presenting insights in an understandable way using tools like Matplotlib, Tableau, or Power BI.
- Helping bank optimize operations, improve customer experiences, and increase profits.

KNOWLEDGE, SKILLS, QUALIFICATIONS & EXPERIENCE

Knowledge

- Ability to understand data distributions, hypothesis testing
- Power BI & Power Query Fundamentals
- Python, R & SQL Fundamentals
- Ability to approach complex business problems using data and find innovative solutions through analysis.
- Translating data insights into actionable business strategies
- Ability to operate in a performance driven organization

Skills

• Strong skills in SQL for querying databases and extracting relevant data

Qualifications

• Degree in Computer Science, IT, or related qualification.

Experience

• A minimum of 2 years work experience in a similar

To Apply:

Please submit your application quoting the Job reference and title on the subject field to: TZRecruitment@equitybank.co.tz

Application Deadline: Monday 3rd March, 2025.