

DATA ENGINEER

Reporting To: Head of Data.

Job Purpose: The role holder will be responsible for architecting, building, testing, and maintaining the data platform to support the business focus of driving Insights, Analytics, and Data.

Key Responsibilities:

- Architecture design: Envision and designing the architecture of the data platform in line with business requirements.
- Development of data related instances: Develop, customize and manage integration tools, databases, warehouses, and analytical systems.
- Data pipeline maintenance: Responsible for Maintenance and monitoring of the overall performance and stability of the system.
- Machine learning algorithm deployment: Responsible for deploying of Machine learning models to production environments. This entails, configuring data attributes, managing computing resources, setting up monitoring tools, etc.
- Manage data and meta-data: Responsible for managing the data stored and structuring it properly via database management systems.
- Any other official duty that may be allocated from time to time.

The Person:

The ideal candidate must possess the following:

Qualifications/Experience:

- Graduate degree in Computer Science, Mathematics, Physics, Statistics, Engineering, Informatics, Information Systems or another quantitative.
- Advanced working SQL knowledge and experience working with relational databases, query authoring (SQL) as well as working familiarity with a variety of databases
- Experience with data pipeline and workflow management tools: Luigi, Airflow, etc.
- Experience with object-oriented/object function scripting languages.
- 2-5 years' experience in technology/data analytics

Competencies/Attributes:

- Demonstrate knowledge and interest in emerging technologies within the big data space.
- Hands-on experience with ETL tools
- BI tools knowledge.
- Strong project management and organizational skills.
- Experience supporting and working with cross-functional teams in a dynamic environment.
- Innovation and creativity.
- Ability to take business requirements and create technology solutions

ALL applicants MUST apply online to the email; recruitment@familybank.co.ke; closing date is **12th May 2026**.
Canvassing will automatically disqualify the candidate. Only shortlisted candidates will be contacted.

“We are an equal opportunity employer”