

# Data Engineer

<b>Remuneration:</b>	basic salary
<b>Location:</b>	Johannesburg
<b>Education level:</b>	Diploma
<b>Job level:</b>	Mid/Senior
<b>Type:</b>	Permanent
<b>Reference:</b>	#NG58178
<b>Company:</b>	<a href="#">E-Merge IT Recruitment</a>

A group providing value conscious mass-marketing to customers in Southern Africa and leaders in providing innovative financial services, have an opportunity for a data engineer, who will take responsibility for driving, designing, and building scalable ETL systems for a big data warehouse, to implement robust and trustworthy data to support high performing ML algorithms, predictive models, and support real-time data visualisation requirements across the organisation to enable self-help analytics.

## Responsibilities:

- Systematic solution design of the ETL and data pipeline in line with business user specifications
- Develop and implement ETL pipelines aligned to the approved solution design
- Ensure data governance and data quality assurance standards are upheld
- Conduct data design, database architecture, metadata and repository creation
- Translates business needs into long-term architecture solutions
- Define, design and build dimensional databases
- In-depth knowledge and experience of Retail SAP architecture
- Strong networks and knowledge of emerging trends across data/analytics (big data, machine learning, deep learning, AI)
- Responsible for developing data warehousing blueprints, evaluating hardware and
- Enhance and maintain our existing ETL frameworks in line with agreed design
- Ensure data is precise and is benchmarked and validated against financial records

## Qualifications and experience:

- Three-year IT related degree Post graduate qualification (advantageous)
- Five + years' experience and understanding in designing and developing data warehouses
- Adept at design and development of ETL processes
- SQL development experience
- SAS data studio and AWS experience
- Proficient in Python or R or willingness to learn
- Knowledge of technology and SDLC and Agile methodology
- Knowledge of retail industry data models
- Advanced knowledge of compliance and IT governance
- General SAS experience

**The reference number** for this position is **NG58178** which is a **permanent** position based in **Bedfordview, Johannesburg** is offering a cost to company from **R800,000** up to **R1m per annum**, salary negotiable based on

experience. E-mail **Nokuthula** on [nokuthulag@emerge.co.za](mailto:nokuthulag@emerge.co.za) or call her for a chat on **011 463 3633** to discuss this and other opportunities.

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Posted on 25 Apr 14:05, Closing date 24 Jun

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Nokuthula  
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