

Vacancy: DATA ANALYST (Mid-Senior)– Cape Town; Bellville

In this role you will be responsible for conducting full lifecycle analysis of data in order to understand the nature of the data, - why and what the data is used for, then to do advanced analytics to gain further knowledge and extract meaningful information for better business decisions. The Data analysts will create dashboards and reporting capabilities.

ENTRY REQUIREMENTS:

Must have a valid SA ID

A related tertiary qualification

Experience with SQL in a business context.	Involved	3-5y	Essential
Extensive knowledge in writing ANSI SQL queries to extract meaningful data	Involved	3-5y	Essential
Experience with reporting packages and building dashboards to create meaningful information and reporting.	Involved	3-5y	Essential
Experience using statistical packages for analyzing datasets (Excel, SPSS, SAS etc)	Involved	1-year +	Advantageous
Experience with creating data models including BigData.	Involved	1-year +	Advantageous

KNOWLEDGE AND SKILL REQUIREMENTS:

- Strong knowledge and skill in data analysis using ANSI SQL
- Experience in BigData frameworks.
- Must be able to pick up new technology quickly and deliver features in a highly agile manner.
- Development experience in either Python or JavaScript.
- Exceptional problem-solving ability
- Able to work with a variety of technologies and be technology agnostic (not have a strong preference to e.g. Oracle, MSSQL, etc)
- Clear conceptual understanding of data in order to build dashboards and reporting for various clients.

PERSONALITY CHARACTERISTICS:

- Passion for data.
- Excellent verbal and written communication skills.
- Independent and good working within a team.
- Taking ownership of work and delivering according to specification.
- Outstanding interpersonal relationships such as being a good team player.

Any of these would be advantageous:

Certifications	Python, Linux, Cloud, AWS certification
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RESPONSIBILITIES:

<ul style="list-style-type: none"> • Database Analysis 	<ul style="list-style-type: none"> • Data is interpreted and analyzed to provide ongoing reporting. • Data modeling for Big Data is conducted to ensure efficient data storage, reporting capabilities and querying the data. • Dashboards are designed and built according to specifications in order to provide meaningful reporting to the business for decision making.
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	<ul style="list-style-type: none"> • New process improvement opportunities are located and defined. • Data is ingested to a platform where data can be used to extract meaningful reporting.
<ul style="list-style-type: none"> • Client interaction 	<ul style="list-style-type: none"> • Presentable, neat, clean and tidy at all times and when required matching the client's dress code. • Punctual for all meetings and engagements. • Be a brand ambassador of Autumn Leaf IT at all times, being friendly, greeting all, keeping eye contact, communicating and behaving in a respectful manner. • Living Autumn Leaf IT's core values at all times.
<ul style="list-style-type: none"> • Teamwork 	<ul style="list-style-type: none"> • Working closely within a team of developers at various client sites/ in the office. • Communicating with team and peers on a regular basis solving problems together. • Collaboration is practiced at all times. • Solve problems efficiently and effectively and help others to solve problems. • Generously share knowledge and not work in isolation. • Care and show interest and show respect to all. • Adhere to company rules with regards to internal processes, timekeeping and time management, documentation and collaboration.

HOW TO APPLY?

Apply by sending your CV, Matric Certificate, Academic transcripts and relevant Certifications and a signed copy of the below consent agreement to rene@al.co.za

Consent agreement:

Informed consent for the processing of personal information:

By applying for this role and signing this agreement, I provide the recruiter and organisation consent to obtain and process all personal information required as part of the recruitment process. The recruiter and organisation will limit the sharing of my personal information only to essential staff for the purposes of recruitment and possible employment. The personal information will be stored taking all reasonable measures to keep it secured and will only be stored for the purposes and period required for statutory and business audits.

Applicant Name & Surname:

Signature:

Date: