Position Title:	Senior Data Developer
Position reports to:	Service Delivery Manager
Direct Reports:	N/A
Office Location:	Adapt IT Johannesburg Campus

PURPOSE OF THE POSITION

We are looking for a Data Developer, a.k.a. Data Analyst, Data Wrangler, Data Engineer, Data Scientist. The requirement is to provide consistent, timely, good quality and actionable data. To achieve this in the current and future landscape is a growing task that will need a wide and deep set of skills.

PRIMARY RESPONSIBILITIES FOR THE ROLE

- The requirement is to provide consistent, timely, good quality and actionable data. To achieve this in the current and future landscape is a growing task that will need a wide and deep set of skills.
- Data has become a very valuable asset to organizations and the data engineer must have a clear understanding of the data life cycle as well as the cessation thereof.
- Therefore, the data developer when developing and delivering a data project should perform it based on the activities within the system development life cycle (SDLC).
- The Data Developer/Engineer also makes up a vital responsibility within the Data operations management. This is the development, maintenance, and support of ingesting, warehousing and visualising data to maximize the value of the data resources to the enterprise.
- Research and recommend innovative approaches to improving efficiency.
- Project Planning, including scope definition and business case justification.
- Requirements Analysis.
- Solution Design.
- Detailed Design.
- Component Building.
- Testing, including unit, integration, system, performance, and acceptance testing.
- Deployment Preparation, including documentation development and training.
- Installation and Deployment, including piloting and rollout.
- Protect and ensure the integrity of structured data assets.
- Manage the availability of data throughout its lifecycle.
- Optimize performance of transactions.

MINIMUM QUALIFICATION AND EXPERIENCE REQUIREMENTS

- A tertiary BIS, Engineering or Computer Science degree.
- Big Data / Analytics / Monitoring experience using Tableau, Qlickview, Penthaho, Mricrostrategy, PowerBI.
- Experience developing Machine Learning/Deep Learning algorithms using R, Python
- Spark, Hadoop, Go Lang, Type Script

- Enterprise Data Warehouse applications
- Revenue Assurance and/or Fraud Detection & Management

DESIRED SKILLS AND QUALITIES

- Telecommunications technologies and systems (OCS, BSS, SS7, SIGTRAN, MTP, SCCP, TCAP, MAP, CAP, etc).
- Oracle knowledge
- Relational Databases
- Massively Parallel Processing Databases (MPP)
- Proficient in SQL and PL/SQL
- Experience and skills to visualizing data in an informative way
- Analysing data to provide valuable insight to the customer
- Writing documentation and be able to get interact with the customer to understand their requirements.

Contact Person: Nic Cox
Apply Here: https://www.dittojobs.com/jobs/view/2382782905
Vacancy Status: Open