

# Vacancy Notice

---

## Junior Data Analyst

**Job Position:**

Junior- Mid Data Analyst

**Skill Level:**

Junior/Mid

**Remuneration:**

R18,000

**Appointment Date:**

Immediately

**Appointment Duration:**

Permanent - 3 Month Probation

**Location:**

Auckland Park, Johannesburg

About TQ Group:

**Storytellers with a knack for Tech.**

We are a visual communications agency specialising in tactical and innovative communication platforms and target-based content production. We use the mediums of video and animation to bring our stories to life.

**Expectations:**

You will be expected to collect data from various sources, analyse the data, clean the data, present and report findings and trends on a monthly basis using Qlik as a visualisation tool. The data pertains to the measurement of viewer behaviour when consuming content on TV screens as well as content trends of content scheduled on screen.

**Responsibilities:**

- Interpret data, analyse results using statistical techniques and provide ongoing reports
- Develop and implement databases, data collection systems, data analytics and other strategies that optimise statistical efficiency and quality
- Acquire data from primary or secondary data sources and maintain databases/data systems
- Identify, analyse, and interpret trends or patterns in complex data sets
- Filter and "clean" data by reviewing computer reports, printouts, and performance indicators to locate and correct code problems
- Work with management to provide holistic, comprehensive reports

- Locate and define new process improvement opportunities
- Conduct research on trends in the field of audience analytics and competitor analysis
- Utilise Qlik and Excel to collate data and create visualisations for reporting purposes
- Evaluate the company data sources and reporting and assist with improving current processes
- Input and evaluate data pertaining to content scheduling and content management
- Assist with monthly reporting as required by account services
- You will be working within our on-air scheduling, audience analytics and digital teams
- Database management for our on-air scheduling department

**Skills Required:**

- Strong mathematical skills to help collect, measure, organise and analyse data
- Knowledge of programming languages like SQL, Oracle, R, MATLAB, and Python
- Technical proficiency regarding database design development, data models, techniques for data mining, and segmentation.
- Experience in handling reporting packages
- Proficiency in statistics and statistical packages like Excel, SPSS, SAS to be used for data set analysing
- Knowledge of data visualisation software like Tableau, Qlik
- Knowledge of how to create and apply the most accurate algorithms to datasets in order to find solutions
- Problem-solving skills
- Accuracy and attention to detail
- Experience at queries, writing reports, and making presentations
- Team-working skills
- Verbal and written communication skills

**Qualifications & Experience Required:**

- A university degree or diploma; preferably in Mathematics/Statistics, Computer science or Informatics
- 2 - 5 Years experience in data analytics