

# **Job vacancy** Data Analyst Date: November 2024

# Looking for an exciting and rewarding career?

theidol.com is looking for a Data Analyst to work with the large and complex datasets associated with our financial comparison products.

The Idol is an award-winning, rapidly growing tech company based on the edge of the Lake District National Park in Cumbria. It's the ideal setting to get out, enjoy a walk, be inspired, and conceive our next innovative product or solution. We've been leading online innovation since 1999 and specialise in creating cutting-edge web applications and solutions for customers and businesses of all sizes.

We are part of the Legal & General Group and partner with household brands such as Go.Compare and ComparetheMarket. We pride ourselves on innovation and early adoption of new technologies and working practices. You can find out more on <u>our website</u>.

## **Overview**

The Data Analyst will work with the large and complex datasets associated with our financial comparison products. The role has a broad remit encompassing algorithm development, analysis, interpretation, insights and prediction, working collaboratively with a Data Engineer and directly with the Head of Data.

# **Principle accountabilities**

- Lead on a plan outlining how we drive value from the analysis of data available to The Idol.
- Dive into complex datasets within a ClickHouse data warehouse environment and extract actionable insights;
  - Understand business challenges and opportunities, identify the solution approach options, identify required metrics (or where needed define new metrics), design & develop accurate and robust datamarts and then design & develop appropriate and innovative analytical insights visualisations for the use of non-technical business stakeholders.
  - Identify opportunities for offering development across our core financial comparison products.
  - Analyse the conversion funnel data to improve the 'click to sale' conversion and make pragmatic recommendations.
  - o Utilise multiway statistical techniques to identify trends and correlations.
  - Continuously validate and monitor records in the data warehouse environment for data quality; Completeness, Conformity, Consistency, Accuracy, Timeliness (retention) and Uniqueness (duplication).
- Facilitate and actively participate in discussions with the wider business to gain 'intelligence' into challenges and opportunities considering where and how analysis of the available data will be the resolution.
- Produce impactful (and actionable) insights and consequent intelligence to deliver business, partner and customer benefit.
- Pro-actively explore continuous evolution and improvement of the use of data/insight, to ensure solutions are 'best in class', we have complete confidence in the quality of the underlying data, and that value is continually generated from our data assets.



- Explore new sources of data internally and externally to introduce into the data warehouse environment that could add value to wider Idol propositions.
- Drive an innovative, yet simple & clear, approach to the visualisation of the insights from multiple data sources and statistically derived metrics.
- Champion the continuous development of culture & behaviour around the capture, stewardship and usage of data for our business and partnership stakeholder teams.
- Consider, relevant to your role, the needs, and objectives of all our customers, including vulnerable customers, to ensure that they receive good outcomes.
- Being a member of the Business Continuity team for any data-related events.

# **Person specification**

#### Knowledge, experience and qualifications

- Proven experience handling large datasets and performing statistical analysis.
- High proficiency and proven talent with data visualisation tools (e.g., Pyramid, Power BI).
- Strong SQL skills for data extraction and statistical manipulation.
- Familiarity with Python, R or similar for data analysis.
- Experienced in working-with and managing-to a Jira based plan.
- Experience in managing and maintaining data quality assurance metrics; Completeness, Conformity, Consistency, Accuracy, Timeliness (retention) and Uniqueness (duplication).
- Experience as part of a 'business continuity' team would be desirable.
- Experience working within the Financial Technology industry will be helpful.

#### **Behaviours**

- Thinks objectively and analytically to resolve complex issues.
- Uses a combination of intuition and forensic level investigation to solve complex issues.
- Shapes solutions using creativity and innovation.
- Demonstrates a high attention to detail.
- Understands the importance of using data to discover commercial opportunities for the business.
- A driven "solver" intuitive and passionate with forensic-level investigations (if needed) to solve an issue (known or unknown) or the discovery of commercial opportunities from the data.
- Collaborates and engages with stakeholders and colleagues to build and maintain good working relationships and share knowledge.
- Communicates clearly and concisely in English, adjusting the content and delivery according to the needs of the audience.
- Confidently and energetically engages with stakeholders and colleagues to build enthusiasm and support for data analytics.
- Demonstrates a clear passion for their 'craft' as an experienced and professional Data Analyst.
- Works with stakeholders of all levels within the organisation to elicit requirements, share knowledge and empathetically answer data related questions.
- Works autonomously to build and manage their own work plan, deadlines and delivery targets.
- Enjoys working collaboratively as part of a team.
- Demonstrates curiosity and open-mindedness to learn new technologies and techniques.



#### Scope

- This is a full-time Monday to Friday role working an average 37.5 hours per week.
- Hybrid flexible home/office working supported. There is a requirement to attend the office in Cumbria approximately twice a month or as frequently is required to meet the role requirements (expenses will be provided depending on your location). Ideally candidates will be located within two hours of the office.
- Salary from £40,000 depending on experience, 25 days holiday plus public holidays, plus performance rated bonus, enhanced pension, and generous private medical, family, sickness, and insurance benefits, and share schemes.

## How to apply

If you have a genuine enthusiasm for working with customers within a technology-driven services environment, you may be just what we're looking for! Apply via email with your CV and covering letter explaining your interest in the role to <u>iwanttowork@theidol.com</u>