

Job title: Data Product Analyst

Line manager: Head of Data Products

Grade (if applicable): 3

Direct reports: N.A

Role Purpose:

You will be at the forefront of developing reporting and analytics products using our new data platform. Your role will involve leveraging the Data Platform to create insightful, robust, and scalable data products that support strategic and operational decision-making across the organisation. You will work closely under the supervision of the Data Product Manager and collaborate with other team members to drive the enhancement of our data capabilities.

Key Activity:

- Work with data engineers, platform engineers and business SMEs in the development of Reporting and Analytics Products through the Data Platform. Ensure that all data products are accurate, timely, and aligned with the strategic goals of the organisation.
- Work closely with internal stakeholders to understand their data requirements and deliver products that meet their needs. Provide technical expertise and support to end-users of the data products, ensuring they derive maximum value from the data provided.
- Go beyond business-as-usual performance indicators to explore the patterns and connections within Peabody's data that can sign-post the business to areas requiring transformation.
- Use advanced data analytics methods to identify innovative solutions to the tried and tested approaches usually adopted by the housing sector.
- Perform rigorous testing and quality assurance on all data outputs to ensure reliability and accuracy. Ensure data governance policies and the data management framework is followed and enforced.
- Play a leading role in the centre of excellence of analysts to drive a data-centric culture, and act as ambassadors of these traits to the rest of the business.
- Bring Peabody up to date with out-of-sector thinking on how to best analyse, visualise and present data insight for use in the decision-making process.
- In conjunction with the Transformation team, establish robust business case analysis for new and on-going change projects ensuring objective, evidence-based assessments are made.

Success Metrics:

- Providing clear actionable insights into improving efficiency and service delivery as a result of fresh.
- Measurable improvements in service performance through utilising Peabody's considerable data around customers and properties.
- Demonstrate the adoption of an evidence based and analytical approach to decision making, particularly in relation to transformation and change.

About you:

- Bachelor's degree or significant experience in Data Science, Computer Science, Information Systems, or a related field. A master's degree is advantageous.
- Understanding of the social housing sector and its unique challenges and requirements preferable however not required. Awareness of performance monitoring and targets within the housing industry would be advantageous.
- Demonstrable expertise and experience in data analytics techniques, tools and platforms with the confidence to make recommendations to the business. Highly skilled in data visualisation tools such as Power BI, Tableau, or similar.
- Strong proficiency with SQL and experience in data processing and analytics on Data Platforms. Experience with programming languages like Python or R is highly beneficial.
- Excellent communication skills; proven record of preparing and delivering persuasive, high quality, written and verbal reports and presentations within the organisation.
- Proven ability to work effectively in a team environment, supporting team objectives and collaborating with other team members.