

# Data Warehouse and Analytics Engineering Manager



Working better together  
for our residents

> IS&C > Analytics

## What's it all about

You will lead and mentor a team of data experts, fostering an environment of continuous learning and development. You will also have the opportunity to do 'hands-on' work yourself and work closely with business areas to develop data solutions using the Microsoft data platform.

## How you'll make a difference

In this role, you'll be at the forefront of NHG's innovation in leveraging data to drive decision-making and enhance operational efficiency.

## How you'll do it

- Manage your team to develop complex solutions using a range of data management techniques, whilst having a deep understanding of any ethical considerations.
- Ensure that your team understand the internal and external context and can demonstrate the benefits of data management within NHG.
- Lead a cross-function team to develop complex data management solutions and outputs supporting the organisation.
- Consistently make informed decisions in complex situations, communicate plans to management in simple non-technical language, develop guidelines and best practices and put processes in place to ensure they are adhered to, and document new insights.
- Establish a process to monitor data management solutions to ensure they run effectively within established SLAs. Be proactive and look at options to improve availability. Troubleshoot issues, escalate early and coordinate effective communication with management and users during incidents.
- Prepare and manipulate data, perform complex analytics and ensure less experienced colleagues improve their analytical capability.
- Present and communicate effectively to technical and non-technical stakeholders.
- Build the appropriate capability within the organization in key areas such as platform configuration, upskilling others etc.)
- Take a leading role in helping NHG grow its Data Management capabilities and roadmap

- Ensure that you follow and keep up to date with all relevant Notting Hill Genesis and statutory policies and related procedures including health and safety and financial regulations.
- Hybrid arrangements - at least three days a week in an office. On other days, working from home may be possible, depending on the work and the interaction required.

## All about you

### Behaviours for success

Our values set out what we stand for. You'll need to show us how you match them and how you'll behave to ensure those are visible when carrying out your work.

- Compassionate
- Progressive
- Dependable
- Inclusive
- Empowered

For each value, we've created example behaviours to help you understand our expectations in more detail. Please [refer to the framework](#). This role is at **staff** level.

### Essential knowledge, experience and skills including qualifications and professional membership

- BSc. in computer science, statistics, mathematics, or economics; or diploma / advanced diploma in a relevant analytical discipline
- Experience of leading a team of data management experts using the Microsoft data platform.
- Understand user requirements and translate them into data solutions. Have difficult conversations with senior stakeholders.
- Experience of assessing and improving the quality of data. Working closely with experts to achieve it.
- Ability to manage and set direction for others.
- Experience of leading a team building data solutions and products using Azure data

services, such as Data Lake Storage, Azure SQL Database, Azure Synapse, Azure Databricks, Azure Data Factory

- Experience of leading a team designing and building Data products using a medallion architecture; taking data from the silver layer and building enterprise data assets (gold layer) and use case specific data assets (platinum layer).
- Strong problem-solving skills and the ability to think critically about complex data-related challenges.
- Familiarity with version control systems such as Git for collaboration and code management. Understand how these tools can help the team deliver higher quality solutions
- Eagerness to learn and adapt to new technologies and methodologies in the field of data management and apply them to the working practices of the team.
- Strong written and verbal communication skills for presenting findings and insights to both technical and non-technical audiences.
- Determination and pragmatism – ability to find solutions and deliver.
- Understanding of ethics and data privacy and their impact in data management solutions
- Collaboration and teamwork skills to effectively lead cross-functional teams