Lead Data Engineer

What's it all about

> **Information, Systems and Change**
> **Data and Digital Solutions**

You will be responsible for leading the technical design and implementation of data integration projects using Microsoft Azure and Integration Services alongside other cloud components. The Lead Data Engineer will also oversee the quality, performance, and security of the data integration solutions.

How you'll make a difference

By delivering data integration solutions on our data platform, you will contribute towards the continuous improvement of making data driven decisions that lead to improving services Notting Hill Genesis provide for our residents.

How you'll do it

- Lead the Engineering Team in the development of data and integration solutions leveraging the latest technologies, tools, processes, and best practice.
- Create and provide data products following the data development lifecycle that meet the quality and security standards within the specified project deadlines.
- Develop and uphold the best practice standards, design patterns and documentation for data management and data engineering.
- Design, build, and manage data pipelines, ETL processes, and data orchestration workflows that transfer data smoothly across different systems and platforms.
- Create system design for integrating and managing data.
- 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 **manager/staff** level (delete as necessary).

This is a people manager role. Please refer to our people manager standards.

Essential knowledge, experience and skills including qualifications and professional membership

- Bachelor's degree in either computer science/Information Systems or equivalent experience
- Excellent communication and problem solving skills, with the ability to influence internal and external stakeholders
- Ability to build data solutions and products in Azure, with advanced data pipelines
- Proven experience in designing, developing, and deploying solutions based on Azure Integration services
- Knowledge of SQL and data processing languages
- Evidence of working with Agile/Scrum methodology