

Data Architect

Salary Range: £48,969 - £55,797

Location: 5 Pancras Square

Reports to: Louise McDonagh – Lead Data Architect

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About the role

Data plays a crucial role in supporting both people and communities in Camden. Understanding resident's needs requires inclusive data which help bridge gaps and to shine light on the most complex social issues without bias or preconceptions. To achieve this vision is currently in the process of finalising the Corporate Data Model to implement it as the blueprint for Camden's Data Research Platform.

We believe that data is at the heart of improving our residents' lives by empowering services with insights and decision support. We have embarked on an ambitious data strategy to become a centre of excellence for data. Data Architecture is key in transforming data into useful information which can help services to provide better outcomes.

This exciting new role will work closely with the Data Architecture Team and report to the Lead Data Architect to develop the models, rules and data architecture policies to support of Camden's wider Data Strategy. This will be done through the implementation of data architecture frameworks and standards and data definitions in the context of business needs and in support of business functions.

To find out more about what it is like to work at Camden, meet some of our People by visiting 'www.camdenjobs.co.uk/our-stories'.

The things you'll achieve

As a Data Architect, you would play a vital role in ensuring data is well designed so it is useful, usable, secure, of high-quality and linkable across the Camden's data landscape and business areas.

You will be instrumental in delivering the data strategy through the data transformation programme. You will support the implementation of our new master data management system, translation of data principles into conceptual, logical and physical data models as well as setting fit for purpose data standards. You'll support us designing re-usable data products for the purpose of data analysis, data science and scaling of AI.

You will support and provide advice to a range of stakeholders including other data professionals who are designing and producing data artefacts. You will make sure that the agreed and endorsed standards set for Camden are implemented and fit for purpose and you will work with solution architects as well as other technology colleagues to ensure that all our solutions are designed in accordance with the appropriate data architecture.

You will work closely with the Business Analysts, Data Analysts, Data Governance and Data Engineers to understand data requirements and constraints and to model the right data patterns and designs to support services in Camden.

Data Architecture is still a new profession in Camden and your role will be to show its value in practice.

About you

You will be working in a multidisciplinary environment to the defined standards and ways of working. You will be supporting a range of stakeholders, providing expert advice and best practice on data modelling, data architecture and designing reusable data products.

You will be:

- *Able to communicate effectively between technical and non-technical audience. You will be an advocate for the team externally and can manage differing perspective. You can support and host multi-disciplinary meets, potentially with challenging dynamics.*
- *A skilled data profiler with working knowledge of data profiling and source systems analysis and you will be able to clearly present insights to your stakeholders.*
- *A data modeller who can produce, maintain and update data models to the needs of the business, including revers-engineering of the live system.*
- *Familiar with working with subject matter experts to develop standards, policy and guidance to protect data. And monitor compliance with policies and standards.*
- *Able to maintain a metadata repository to ensure information remains accurate and up to date and complete task such as integration impact analysis.*
- *You can initiate and monitor actions to investigate patterns and trends to resolve problems, determine the appropriate resolution and assist with its implementation. And determine preventative measures.*
- *Most importantly you will be passionate about data and data architecture, and the benefits it brings.*
- *TOGAF or equivalent data management certification is an advantage but not essential if the candidate can demonstrate their knowledge experience and expertise in this field.*

People management

There are no people management aspects to this role.

Work environment

This will be a hybrid role where you will work from our main offices, 5PS, in Kings Cross and be expected to work at least one day a week in the office, with Tuesday the day when Customer, Technology & Data Services are expected to be in.

Who you will be working with

This role will work closely with fellow Data Architects, the Data Governance Team, Data Analytics Team, Business Analysts, Technical Architects and Data Engineers on a variety of projects and initiatives. This role will require building relationships across corporate, supporting people and supporting communities' services in support of the Data Strategy and Data Architecture standards.

The application process

Anonymised Application – in keeping with Camden's commitment to inclusion the recruitment to this role is anonymised and supports the objective of reducing the impact of unconscious bias. The application process is supported by a combination of informal conversations, technical tests, and formal panel interviews.

Who we are

Diversity & Inclusion

At Camden, we value and celebrate difference and encourage diversity in all respects. Our diverse workforce ensures we represent our communities to the best of our ability and enables us to make better decisions. Because of this, we particularly welcome applications from Black, Asian and those of other non-white ethnicities, those who identify as LGBT+, neurodiverse and disabled people.

Agile working

At Camden we view work as an activity, not a place. We focus on performance, not presenteeism. We create trusting relationships, we embrace innovation rather than bureaucracy and we value people. Collaboration is the Camden way, silo working isn't.

Asking for Adjustments

Camden is committed to making our recruitment practices as accessible as possible for everyone. This includes making adjustments or changes for disabled people, neurodiverse people or people with long-term health conditions. If you would like us to do anything differently during the application, interview or assessment process, including providing information in an alternative format, please contact us on 020 7974 6655, at resourcing@camden.gov.uk

