

Job Title	Senior Business Intelligence Developer
Department	Information Technology and Systems
Business Stream	IT Technical Services
Reports to	Development Manager
Direct (and indirect) Reports	No
Travel	Infrequent
Grade	10

Job Purpose ①

Working as the Senior Business Intelligence (BI) Developer you will be expected to lead on the development of internal applications/tools & web platforms to serve growing business needs for the Development team.

To focus on provision of Business Intelligence and management Information using MS SQL server technologies including SSIS, SSAS and SSRS.

As well as actively delivering project requirements the role will entail translating technical strategy from the Development Manager and senior stakeholders into tangible high quality, scalable software solutions for business areas within Housing 21. Within the role, you will be expected to play a key role in mentoring and guiding members of the Development team towards maturing their skills and practices by introducing them to new and innovative tools and methodologies.

The post holder will also be expected to provide resolution on BAU issues within the H21 technical environments when escalated beyond the Service Desk. Responsible for defining development principles and best practice and the focal point for driving best practice within development principles.

The job holder will make sure that they fully understand and fulfil their responsibilities in respect of both Health & Safety, Diversity & Inclusion and GDPR Protection at all times.

This profile is not exhaustive and other activities at a similar level may need to be carried out.

Key Accountabilities ①

1.	Work with IT Business Services to provide best practice solutions to development user story requests, deliver requests to agreed timescales and quality
2.	Alongside the Data Systems Administrator, have responsibility for the configuration, administration, security, sizing, support of all aspects of Housing 21 BI/MI databases and servers. Configure and administer those systems and servers to ensure all business systems remain functional and stable.
3.	Maintaining App security, working with other members of the technology team to ensure secure applications & systems.
4.	Assist in the introduction and review of technical standards and guidelines for the wider development team to adhere to.
5.	Responsible for ensuring all development meets the requirements of the Data Strategy and enhances user experiences

6.	Ensure that all development conducted by Development team and 3 rd Party suppliers meets established quality standards and performance criteria.
7.	Lead reviews with the Development team and shape technical documentation development via Wikis or more formal presentation of work completed. You will also lead the developers in the team to ensure adherence to agreed technical standards.
8.	Report into Development Manager on technical developments and pipeline activities of wider team of Developers.
9.	Work closely with Housing 21 Enterprise Architect on future proofing business technical environments and strategy.
10.	Work directly with Development Manager to ensure that technical handover internally and externally of applications is documented and knowledge transfer conducted appropriately.
11.	Attendance of relevant meetings with internal and external senior stakeholders in progression of project work.
12.	Ensure 3 rd Party suppliers are compliant with Housing 21 technical standards
13.	Work with internal teams and external suppliers in the ongoing development of the Data and Integration platforms within the H21 Microsoft Azure tenancy.

Knowledge and Experience ⓘ	
3 years+ Data Warehouse design and management experience.	Essential
Experienced in writing and securing Web APIs	Essential
Hands on experience in relational/multi-dimensional data modelling, including multiple source systems from databases and flat files, and the use of standard data modelling tools.	Essential
Experience of SQL Server - TSQL, Schema Design, Complex Stored Procedures, Views.	Essential
Conversant with Object Orientated Programming (.NET)	Desirable
Experience utilising Visual Studio 2022 and SQL Management Studio 2022 onwards.	Desirable
Relational database design experience.	Essential
Agile Scrum.	Desirable
Understanding of the Housing or Care business sector.	Desirable
Working with Azure Datawarehouse technologies.	Essential
Awareness of Power BI	Desirable
Exposure to Azure/Synapse	Desirable

Skills and Behaviours ⓘ
A positive attitude to learning, self-improvement and undertaking new tasks.
Critical thinker with the ability to see things laterally.

Excellent written and verbal communication.
Excellent organisational skills.
Excellent analytical and troubleshooting skills.
Ability to work at speed to deadlines whilst under pressure and unsupervised.
Has relentlessly high standards (is never satisfied with the status quo), resolution and results driven.
Strong stakeholder facing skills.
Strong team player.
Ability to work collaboratively, and lead where necessary, other developers in delivery for the business and business stakeholders.

Qualifications and Training ⓘ	
Degree equivalent Professional certification.	Essential
STEM degree (Science, Technology, Engineering, Maths).	Essential