Job Profile

![Kirklees Council logo]

Spatial Technician Grade 10 – Intelligence and Performance Service

In Kirklees we want to be innovative and creative in the way we work to deliver our services with communities. Investing in relationships with those communities is at the core of what we do. We want to meet changing and challenging times with better and smarter ways to work.

The Intelligence and Performance Service supports informed strategic, tactical and operational decision making by Elected Councillors, Officers of the Council and Partners. The service achieves this by providing Business Intelligence, Data analytics, Research, Data quality, data management and data maintenance, Consultation, Evaluation, Performance management, Organisational challenge and assurance.

This role is based in the Corporate Services Team who are responsible for spatial analytics, managing desktop GIS, web-GIS, custodians of the land and property and street gazetteers, manage spatial data architecture and workflow and corporate consultation and evaluation

To find out more about working for Kirklees please click here

The Job

You will work in the Corporate Services Team and will report to the Corporate Services Intelligence & Performance Lead.

You will manage the councils Web GIS platform (Spectrum Spatial), manage upgrades and support service users

You will promote self-service of spatial data via our internal web mapping tool (Spectrum Spatial). You will also be responsible for creating an open data environment.

You will provide training and support to services in desktop mapping (MapInfo and QGIS) and web mapping to a range of abilities.

You will be responsible for developing our spatial database and spatial Metadatabase and promote their use throughout the Council.

You will advise on systems integration with spatial data and automate workflow of spatial data.

You will work with the web team to develop the council's spatial web presence and open data platform.

You will be the gatekeeper of Ordnance Survey data, downloading, translating and managing licensing under the Public Service Geospatial Agreement (PSGA).

You will be aware of new developments and technology in this rapidly changing field and will have the ability to market test products and systems when contracts are ready for renewal.

Job Checklist

- To support the development of the Council's corporate policies and strategic plans through the design and use of spatial data.

- To support the use of spatial information as a corporate resource by managing the councils desktop and web GIS platforms.

- To obtain and develop new intelligence from a wide variety of sources, particularly internal council sources.

- To promote the use of spatial data making it accessible to Elected Councillors, Officers of the Council, Partners and the citizens

- To support services to record metadata and to challenge poor data quality/

- To act as the custodian of Ordnance Survey Licensed Products

Job Profile

The Person

We need our employees to be driven to achieve the best, to be hard working, respectful and thoughtful to each other and our customers and to be creative, wherever they work.

The right behaviours and attitudes are as important to us as the skills you bring to the job. We expect all our employees to demonstrate the following behaviours:

- Positive
- Honesty
- Respectful
- Flexible
- Communicative
- Supportive

To find out more about Council Behaviours and Expectations please click here

For this role you will

- Be organised and able to prioritise work effectively.

- Be proactive and self-motivated working under minimum supervision.

- Have a good attention to detail and a high level of accuracy.

- Be a good team player and willing to support colleagues across the service.

- Be flexible and with a commitment to further training and personal development.

Person Checklist

- Educated to degree level in a spatial data related subject or equivalent experience

- Experience of mapping, cartography, and an understanding of relevant coordinates systems and projections

- Experience of desktop GIS and web-GIS platforms (e.g. Mapinfo, QGIS Desktops and extensions, Pitney Bowes Spectrum Online Portal, WMS/WFS, HTML, JavaScript, open layers, mapbox, leaflet)

- Experience of working with databases (e.g. Oracle, SQL Server) and automating GIS tasks through building workflows (e.g FME, Python)

- Experience of data capture, analysis and management of complex datasets across a variety of applications

- Ability to work in an organised, pro-active and self-motivated manner

- Willingness and ability to learn and share new skills on the job

- Excellent communication skills and an ability to work with colleagues to resolve queries and problems.

- Experience of providing information in accessible ways to a variety of users.

- A good working knowledge of local authority obligations under GDPR, information security, Freedom of Information and Open Data legislation.

This Role Profile is intended to provide an understanding and appreciation of the responsibilities of this particular job. It is not possible to specify every detail and we expect you to work flexibly within your skills, knowledge, experience and grade of this job.

For Recruitment Purposes: In order to be considered for this role you will need to demonstrate in your application how you meet the Person Checklist.