

Job Profile - Geospatial Officer

Job Title: Geospatial Officer

Job Grade: Level 4, Zone 2

Salary Range: £45,042 - £51,870

About Camden

Camden is building somewhere everyone can thrive, by making our borough the best place to live, work, study and visit. Because, we're not just home to UK's fast-growing economy. We're home to the most important conversations happening today. And we're making radical social change a reality, so that nobody gets left behind. Here's where you can help decide a better future for us all.

Data is a crucial part of supporting our residents, linking our people and place data is of ever growing importance to ensure our decision making is correctly applied to our communities. Geospatial technology is an essential enabler to analyse and visualise our data in an efficient manner. As part of our goals to be a data driven Council Camden are building a core team of geospatial professionals to carry us forward to become a leading geospatial authority.

About the role

In this varying and rewarding role you will help build on the geospatial foundations already in place and help Camden to grow into a leading geospatial authority. This will include the following key responsibilities:

Liaise with teams and departments across the Council to advise and facilitate their GIS and mapping needs. Providing geospatial support, including recommendations for efficient service outputs and processes. Including advising on best practice for data collection and governance.

Investigate, create, and maintain centralised geospatial datasets including sourcing new and updated data from our geospatial partners and third parties.

Provide support to GIS Data Owners and Custodians to build and maintain service specific geospatial data and visualisation, enabling self-service of their data where appropriate.

Provide basic training to internal users on MapInfo Professional and QGIS as well as basic spatial analysis techniques including creation of training materials.

Use data visualisation tools including interactive mapping and bespoke map creation.

Ensure Data Governance processes are followed to maintain the corporate GIS Data Catalogue.

Liaise with geospatial experts to ensure licensing requirements are adhered to.

Promote and follow the ideas and principles of Camden's GIS Strategy and Data Strategy.

Provide expert spatial analysis and data creation to assist in the delivery of service objectives.

Contribute to help define and update existing geospatial related governance documents and procedures to meet strategic, operational, and legislative needs covering aspects such as data standards, security, and permissions.

About you

The successful candidate will demonstrate a strong understanding in the IT infrastructure, configurations and the IT applications and service processes used to manage geospatial information.

You will be familiar with techniques for identifying, gathering and validating customers' needs in the delivery of IT services and also the application of automated (software) tools.

The right individual will have the ability to manage customer expectations and ensure effective communications with colleagues and customers throughout the service.

You will be familiar with the management and maintenance of large data sets including but not limited to Ordnance Survey based products.

You will be passionate about the importance of geospatial data as an enabler for the organisation and its potential to give insights into the linkages between people and place.

You will be able to manage competing work priorities effectively and ensure an efficient working environment.

Required Skills

- Excellent knowledge of a variety of geospatial technologies and data
- Demonstratable skills of using GIS applications
- Ability to investigate and troubleshoot geospatial technology and data issues
- Excellent map production and data visualisation skills.
- Understanding of good data quality and data maintenance practices

Desired Skills

- Understanding of working in a Local Government environment and the potential constraints this may have
- Experience using MapInfo Professional, QGIS and/or Spectrum Spatial Analyst

- Experience of web map development
- Experience of geospatial programming languages including Python/Javascript/MapBasic
- Experience of geospatial analysis projects
- Knowledge of spatial databases
- Experience of using ETL tools including FME and/or MapBasic

Work Environment:

As a flexible employer Camden offers working at home capabilities with regular office-based days preferred. When office based this role will be based at our main office at 5 Pancras Square, N1C 4AG.

People Management Responsibilities:

None

Relationships:

This role will build relationships with a variety of internal and external stakeholders. Internally this will include a variety of different departments at varying levels. Externally communication will also be required with geospatial partners including Ordnance Survey, Geospatial Commission and GIS application suppliers.

Over to you

We're ready to welcome your ideas, your views, and your rebellious spirit. Help us redefine how we're supporting people, and we'll redefine what a career can be. If that sounds good to you, we'd love to talk

Is this role Politically Restricted?

Some posts at Camden are politically restricted, which means individuals holding these posts cannot have active political role. For a list of all politically restricted roles at Camden [click here](#).

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.

At Camden we are proud to be one of Hire Me My Way's inaugural campaign supporters. Hire Me My Way is a national campaign led by Timewise, designed to increase the volume of good quality jobs that can be worked flexibly in the UK (www.HireMeMyWay.org.uk). Hire Me My Way aims to treble the number of available good quality flexible jobs to 1 million by 2020.

Asking for Adjustments

Camden is committed to making our recruitment practices barrier-free and 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 or post to 5 Pancras Square, London, N1C 4AG,