**Role:** GIS Developer

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| **Location:** | Manchester or Birmingham |
| **Full Time or Part Time**: | Full time |
| **Salary:** | Competitive |
| **Directorate:** | GIS |

**Company Overview:**

Ardent is the UK’s leading provider of land, consent management and stakeholder engagement services to support major infrastructure and regeneration projects from concept to delivery.

We are Project Managers, Chartered Surveyors, Engagement specialists and Land Referencers, based in London, Birmingham, Warrington, Leeds, Glasgow and Dublin and supporting projects throughout the UK and Ireland.

Established in 1992, we are a high-growth business, that has doubled in size to c. 200 people during the past 3 years, and our client portfolio includes some of the biggest players across our four core sectors of transport, renewables, utilities and regeneration.

We are passionate about delivering life-improving change for communities and future generations and we are proud to play a key role in facilitating and delivering the UK and Ireland’s net zero agenda, improving connectivity, enabling the repurposing of high streets and town centres and delivering new homes for the people who need them most.

We are problem-solvers, can-doers and solution-drivers working collaboratively with our clients to provide proactive and strategic advice to identify and mitigate risks, deliver efficiencies and, ultimately, achieve deliverable consents and build projects that positively impact people’s lives and the world that we live in.

**Key Accountabilities & Job Overview:**

We are seeking a skilled and motivated GIS Analyst/Developer to support our spatial data infrastructure and enhance our web mapping capabilities. The successful candidate will be responsible for maintaining and managing GIS data, developing and updating web mapping applications using Leaflet, and publishing spatial data services through GeoServer.

This role requires a combination of strong technical skills, attention to detail, and the ability to work both independently and collaboratively within a dynamic team environment.

* Maintain and manage GIS datasets within MS SQL and/or PostgreSQL environments
* Set up and update Leaflet-based web map applications, including layer management and user interface enhancements
* Publish and manage spatial web services (WMS/WFS) using GeoServer
* Perform GIS data manipulation and spatial analysis tasks (data transformation, querying, and cleansing)
* Conduct regular data checks to ensure spatial and attribute data integrity
* Prepare plans and maps using GIS tools such as ArcGIS and QGIS
* Liaise with colleagues and stakeholders to understand requirements and deliver fit-for-purpose GIS solutions
* Support automation and optimisation of GIS workflows through scripting or configuration where appropriate

**Knowledge, Experience & Skills Required:**

The following are some of the essential skills required for the role:

* Strong experience with the ArcGIS platform, particularly with Data Driven Pages
* Proficiency in QGIS for spatial data analysis and map production
* Good knowledge of GeoServer for publishing geospatial web services (WMS/WFS)
* Experience working with relational databases (MS SQL, PostgreSQL) for GIS data management, including table views and queries
* Competent in developing and maintaining Leaflet-based web map applications
* Sound understanding of spatial data structures, projections, and formats
* Strong analytical skills with a high level of attention to detail
* Effective communicator with good written and verbal English skills
* Able to manage workloads and prioritise effectively, working both independently and as part of a team

**Desirable:**

Whilst not essential a level of understanding of the following would be beneficial:

* Experience with web technologies including JavaScript, HTML, CSS
* Knowledge of server-side scripting languages such as PHP or Python
* Familiarity with REST services and API integration
* Understanding of version control systems (e.g. Git)
* Experience working in an Agile or project-driven environment

**Cultural Fit & Alignment with Values**

The GIS Developer is an ambassador of the Ardent values, promoting a culture of integrity, collaboration, and excellence. Inspiring a commitment to inclusivity, change, and innovation.

* **Thirst for Knowledge** *(We embrace opportunities to learn and improve for personal and professional growth)*
* **Own It** *(We do what we say we will. We own our individual actions, are accountable for them and take pride in adding value)*
* **Be the Difference** *(Focus energy to make things happen. Be beyond process. Stand up, Stand out)*
* **Enjoy the Journey** *(Have fun, be engaged and be proud to be Ardent) -*
* **Adapt** *(We drive change and innovation to deliver growth and new opportunities in an ever-changing world)*

*Ardent is an equal opportunities employer that is committed to inclusion and diversity. We positively encourage applications from suitably qualified and eligible candidates regardless of race, colour, religion or belief, age, sexual orientation, gender identity/expression, disability status or other legally protected characteristics.*

With people at the core of our business, we offer employees an unrivalled career opportunity rather than simply a job. In a fast growing organisation, we train, develop and support our staff to grow and achieve their career goals. This is supported by a number of initiatives to look after the wellbeing of our employees whilst allowing employees to work flexibility and maintain a positive work life balance.

We offer an attractive benefits package to include :-

* Hybrid working
* Medical health plan
* Career progression
* Coaching
* Cycle to Work
* Electric Car Scheme
* Enhanced maternity and paternity pay

For more information, please see our services page on our website at [www.ardent-management.com](http://www.ardent-management.com)

Interested? Get in touch!

Should you be interested in hearing more about the position or wish to send your cv in to [people@ardent-management.com](mailto:people@ardent-management.com) or contact Stuart Thomas [stuartthomas@ardent-management.com](mailto:stuartthomas@ardent-management.com)