



LGMA

An Ghníomhaireacht
Bainistíochta Rialtais Áitiúil

Local Government
Management Agency



Grade 5 Data Analyst
1 Year Temporary/Secondment
Open Competition

Closing date - Apply by 1pm 27th March 2025

Email fully completed applications to jobapplications@lgma.ie

About the role

Data Analyst Grade 5

In summary, the primary objectives of this role include taking ownership of and/or being a key contributor to a series of data projects and building out the function of the Central Data Unit through manual/automated collection of strategically important government sector data, applying appropriate statistical analyses to that data, producing a range of innovative visualisations to communicate analysis results, supporting efforts to disseminate and maintain the integrity of that data, and contributing to the development of technologies, processes and strategies of the unit. This is an opportunity to use and extend your incredible data skills to make a genuine difference to strategic imperatives influencing every aspect of life in Ireland (including housing, homelessness, climate, and much more).

You will;

- Work directly with senior colleagues in the Central Data Unit, the Research Unit, and government sector stakeholders to assess, identify and collect agreed sectoral data requirements within a well-defined timeframe. This will be a significant and vitally important effort in the setup of each project that the CDU will work on.
- Design, build, and maintain automated data pipelines (batch and real-time) from disparate data sources into a central repository, incorporating data validation/cleansing/wrangling/ETL as appropriate.
- Identify and apply a range of statistical models appropriate to each dataset and the associated project's business objectives. Plan and test for data quality as necessary.
- Design, and implement highly intuitive reports, and interactive dashboards using BI/Data Visualisation tools and software development languages, as appropriate. Build high-end visualisations to meet sectoral output requirements.
- Contribute to the development and presentation of training collateral to assist different target audiences in using those visualisations to make informed business decisions.
- Communicate your analysis output – influence/inform stakeholders, develop/present training collateral to end-users, enhance knowledge within the team.
- Assist in the development, application, and maintenance of data quality standards and data security standards – with particular reference to GDPR standards.
- Contribute to the design and implementation of solution health-monitoring processes, including solution performance/optimisation, error detection/handling, log standardisation, and others.
- Support deployment and maintenance of solutions developed by the Central Data Unit over time.

- Work in an agile environment, interacting with a range of sectors that engage with the LGMA, adhering to agreed requirements, timelines, and standards.
- Work within small teams or independently. Provide mentorship and leadership to junior team members.
- Contribute to the setup, extension and maintenance of a central, Cloud-based/hosted data repository, and promote data re-use by design.
- Strictly adhere to data protection/retention/recovery legislation and guidelines

Essential Requirements

Candidates must have:

1. Character

Candidates shall be of good character.

2. Health

Candidates shall be in a state of health such as would indicate a reasonable prospect of ability to render regular and efficient service.

3. Education, training, experience, etc.

Each candidate must have, on the latest date for receipt of completed application forms –

- A primary/bachelor's degree or master's degree in a quantitative discipline (Data Science, Computer Science, Mathematics, Physics, Engineering, etc) or equivalent professional training.
- 4+ years of professional experience in performing data analysis, or software engineering with a data component.
- Expertise and experience in the use of data management tooling, and data collection/data pipeline development techniques
- Expertise and experience in the application of statistical analysis techniques (one or more of: descriptive, exploratory, diagnostic, predictive, prescriptive) using complex datasets.
- Expertise and experience in software development/deployment (Python, R, PHP, JavaScript, etc) and software engineering processes
- Experience in the use of SQL (any flavour)
- Experience in the use of BI/Visualisation tools for large data sets (e.g. Tableau, Power BI, Looker, etc)

And

Demonstrate the competencies as set out in the LGMA Competency Framework (see Appendix 2 in Candidate Information Booklet).

Desirable Skills & Qualifications

- Experience using a Cloud platform (e.g., Azure, AWS, GCP, OCI) and Cloud data technologies (Data Lake, Data Warehouse, MLaaS, etc)
- Experience of working in an Agile development environment
- Experience in ensuring data protection via GDPR compliance
- Experience in the use of Geographic Information Systems (GIS) software to collect, analyse and visualise geospatial data.
- An appreciation and understanding of the local government sector and the key IT systems being utilised across the sector
- Be inquisitive, be innovative, and always interested in learning more.

Principal Conditions of Service

General

The appointment is for a Grade 5 Data Analyst in the Local Government Management Agency and is subject to general terms and conditions in operation relating to appointments in the Agency.

Remuneration

The salary scale applicable to this position as per circular EL 03-2025 1st March 2025 is as follows;

Point No.	1	2	3	4	5
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Salary	€51,210	€52,739	€54,301	€55,895	€57,501
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Point No.	LSI 1	LSI2
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Salary	€59,373	€61,252
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The holder of the office shall pay to the LGMA any fees or other monies (other than his/her inclusive salary) payable to or received by him/her by virtue of his/her office or in respect of services which he/she is required by or under any enactment to perform. Entry will be at the

minimum of the scale and the rate of remuneration will not be subject to negotiation and may be adjusted from time to time in line with Government pay policy. Different terms and conditions may apply if you are currently a serving civil or public servant.

For further information please see the LGMA Candidate information booklet.

