



Comhairle Chontae na Gaillimhe  
Galway County Council

***Applications are invited from suitably qualified persons for inclusion on a panel for the following position from which permanent and/or temporary vacancies arising during the lifetime of the panel may be filled.***

## **GEOGRAPHICAL INFORMATION SYSTEMS ANALYST (GRADE VI)**

**Each candidate must, on the latest date for receipt of completed applications have:**

A qualification of at least Level 8 on the National Framework of Qualifications (NFQ) in Computing, GIS, Geography or a comparable qualification and at least **3 years** directly relevant, recent GIS hands-on experience from your employment to date

**AND**

- a) Extensive experience of ESRI Mapping and Spatial Analytics product suite for on premise and cloud services.
- b) Have excellent IT, GIS and project management skills.
- c) Experience of databases and database design and system implementation would be an advantage.

**The candidate must also have demonstrable knowledge and experience in the following areas:**

- In the management of GIS Projects from inception to delivery.
- GIS principles and mapping concepts, e.g. grids, projections, transformations, generalisation, accuracy, precision etc.
- Experience with ArcGIS Enterprise and/or ArcGIS Online.
- Hands on experience with ArcGIS Pro and/or ArcGIS Map.
- Spatial analysis and visualisation techniques.
- Processing, cleaning, creation and maintenance of spatial datasets.

- Geospatial data storage and management.
- The ability to work effectively as part of a team.
- Excellent interpersonal, communication and presentation skills.
- To be a self-starter, capable of continuous self-learning, new thinking, working to very tight deadlines and committed to achieving high quality results.

**Candidate's must hold a full unendorsed Category B Driving Licence.**

### **Desirable**

- Project Management using an established methodology (E.g. PRINCE2, PMP).
- Experience in requirements analysis and business process analysis.
- Hands on experience with the ArcGIS Enterprise and ArcGIS online components, in particular but not limited to:
  - Portal Administration
  - User account administration
  - WebApp Builder
  - Field Maps / Survey123
  - Operations Dashboard
- Hands on experience with ArcGIS Pro extensions, in particular Spatial Analyst and 3D Analyst.
- Experience with Extract, Transform, and Load (ETL) tools, in particular FME.
- Knowledge of computer programming and scripting languages.
- Production and use of map services. (ArcGIS REST, OGC).
- Knowledge of web technologies and skills.
- Data Analytics methodologies and experience with BI applications such as PowerBI or Tableau.
- Experience with GIS applications such QGIS.
- Data Governance and familiarity with Open Data concepts.

**Salary: €55,641 - €67,977**

Applicants should note that in the event of a large volume of applications being received, a desktop short listing exercise may take place based on the type, duration and relevance of previous experience.

Application forms and further details of this post are available on our website at [www.galway.ie](http://www.galway.ie), or may be obtained by contacting the Human Resources Department, Galway County Council, Áras an Chontae, Prospect Hill, Galway – Tel; 091 509303, e-mail [hr@galwaycoco.ie](mailto:hr@galwaycoco.ie).

Closing date for receipt of completed application forms is **4.00p.m. on Thursday 6<sup>th</sup> March, 2025.**

**E. Ruane, Director of Services.**

**GALWAY COUNTY COUNCIL IS AN EQUAL OPPORTUNITIES EMPLOYER**