

Applications are invited from suitably qualified candidates for the following position:

# Data Analyst Professional 5A Information Systems Services Dublin City University 2 Year Fixed Term Contract

## **Dublin City University**

Dublin City University (DCU) is a leading innovative European University. It is proud to be one of the world's leading Young Universities and is among the world's top 2% globally. DCU is known as Ireland's University of Impact, with a mission to 'transform lives and societies' and focuses on addressing global challenges in collaboration with key national and international partners and stakeholders.

DCU has over 20,000 students in five faculties spread across three academic campuses in the Glasnevin-Drumcondra area of North Dublin. Thanks to its innovative approach to teaching and learning, the University offers a 'transformative student experience' that helps to develop highly sought-after graduates. DCU is currently No. 1 in Ireland for Graduate Employment Rate, and for graduate income (CSO).

DCU is a research-intensive University and is home to a number of SFI-funded Research Centres. The University participates in a range of European and international research partnerships. DCU is also the leading Irish university in the area of technology transfer as reflected by licensing of intellectual property.

As a 'People First' institution, DCU is committed to Equality, Diversity and Inclusion - a University that helps staff and students to thrive. The University is a leader in terms of its work to increase access to education, and is placed in the world's Top 10 for reducing inequalities in the Times Higher Education Impact Rankings.

## Overview of the department

The ISS Department is a central support unit responsible for providing a complete ICT service to the university's various schools, units, research centres and campus companies. In addition to working closely with all stakeholders across DCU to ensure quality service delivery, ISS is responsible for the university's extensive ICT infrastructure estate servicing our three academic campuses. For further information, please visit <a href="https://www.dcu.ie/iss/">https://www.dcu.ie/iss/</a>

#### **Role Profile**

Reporting to manager of the Project and Business Support team, the Data Analyst/Developer will assist the design and implementation of strategic data driven initiatives. Working with subject matter experts and a wider stakeholder group to design and implement innovative solutions across a Power BI reporting platform to assist with the achievement of ISS and organisation reporting objectives and data management.

## **Duties and Responsibilities**

Please refer to the job description for the full list of duties and responsibilities associated with this role.

## **Qualifications and Experience**

## Essential

- Primary degree level qualification (NQV Level 7) in Computer Science, Data management, engineering or related.
- 3+ years' software Data Analyst and migration experience, preferably including deployment and administration of large multiphase projects
- Sound comprehension of the cross-institutional dimensions of enterprise systems, data management, ICT infrastructure and the associated service delivery within a complex and highly devolved environment.
- Experience reviewing requirements, specifications and technical design documents to provide timely and meaningful feedback
- Significant understanding of major technological developments influencing data provision and management
- Proven capability to work under pressure and deliver benefits in a business-critical service environment
- In-depth knowledge and experience of:
  - APIs and related technologies,
  - o Databases technologies and DBA skills,
  - Software development lifecycle,
  - Reporting using SQL and other command line technologies,
  - Data reporting tools such as Power BI and associated software stack.
- Significant degree of technical knowledge including practical understanding of:
  - o Using databases and software tools to analyse and present data,
  - Scripting/programming languages.
  - Data modelling, security and presentation
- Proven ability to produce detailed documentation to a high standard.
- Excellent communication skills, including ability to influence and liaise with staff at all levels and to resolve conflict.
- A flexible, adaptable outlook.
- A team player.
- Self-motivated, showing initiative and sound decision making.
- Committed to continuing professional development for self and others.

#### Desirable

- Knowledge of project design and management methodologies
- Working knowledge of
  - Reporting tools such as OBIEE;
  - $\circ$   $\;$  Hosted cloud services (AWS or Azure) and associated infrastructure;
  - o IT security, data compliance and Accessibility
- Experience with project management software

## **Essential Training**

The postholder will be required to undertake the following essential compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when required.

## Salary Scale:

Professional 5A (P 5A): €53,381.00 to €72,188.00

Appointment will be commensurate with qualifications and experience and in line with current Government pay policy .

Closing Date: Friday, 10<sup>th</sup> February 2023

For more information on DCU and benefits, please visit <u>Why work at DCU?</u>

Informal Enquiries in relation to this role should be directed to: Peter McGorman, Director, ISS, Dublin City University. Phone + 353 (0)1 700 5359 Email: <u>peter.mcgorman@dcu.ie.</u> Please do not send applications to this email address, instead apply as described below.

#### **Application Procedure:**

Application forms are available from the DCU Current Vacancies website at <u>https://www.dcu.ie/hr/vacancies-current-vacancies-external-applicants</u>

Applications should be submitted by e-mail with your completed application form to hr.applications@dcu.ie

Please clearly state the role that you are applying for in your application and email subject line: #ST1804 Data Analyst

Dublin City University is an equal opportunities employer.

*In line with the Employment Equality Acts 1998 – 2015, the University is committed to equality of treatment for all those who engage with its recruitment, selection and appointment processes.* 

The University's Athena SWAN Bronze Award signifies the University's commitment to promoting gender equality and addressing any gender pay gaps. Information on a range of university policies aimed at creating a supportive and flexible work environment are available in the <u>DCU Policy Starter Packs</u>