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

Data Analyst/Developer
Professional 5A (P 5A)
Information Systems Services (ISS)
Dublin City University
Full Time/Fixed Term – 2 Years Contract

Dublin City University

Dublin City University (DCU) is a young, ambitious and vibrant university, with a mission 'to transform lives and societies through education, research, innovation and engagement'. Known as Ireland's 'University of Enterprise', DCU is a values-based institution, committed to the delivery of impact for the public good. DCU was named Sunday Times Irish University of the Year 2021.

DCU is based on three academic campuses in the Glasnevin-Drumcondra region of north Dublin. More than 18,000 students are enrolled across five faculties – Science and Health, DCU Business School, Computing and Engineering, Humanities and Social Sciences and DCU Institute of Education.

DCU is committed to excellence across all its activities. This is demonstrated by its world-class research initiatives, its cutting-edge approach to teaching and learning, its focus on delivering a transformative student experience, and its positive social and economic impact. The university continues to develop innovative programmes in collaboration with industry, such as the DCU Futures suite of degrees, which are designed to equip graduates with the skills and knowledge required in a rapidly evolving economy.

DCU's pursuit of excellence has led to its current ranking among the top 2% of universities globally. It is also one of the world's Top Young Universities (QS Top 100 Under 50, Times Higher Top 150 Under 100). In the Times Higher Education University Impact Rankings 2021, DCU ranked 23rd in the world for its approach to widening participation in higher education and its ongoing commitment to eradicating poverty, while it ranks 38th globally for its work in reducing inequality and 89th globally for gender equality.

The university is ranked 23rd in the world and first in Ireland for its graduate employment rate, according to the 2020 QS Graduate Employability Rankings. Over the past decade, DCU has been the leading Irish university in the area of technology transfer, as reflected by licensing of intellectual property.

Overview of the department

Information Systems Services (ISS)
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 https://www.dcu.ie/iss/

ISS plays a key role in supporting DCU in achieving the objectives set out in its Strategic Plan: Talent, Discovery and Transformation 2017-2022.

Role Profile

Reporting to the Director of ISS or his/her nominee, the Data Analyst/Developer will support the design and implementation of strategic data driven initiatives including working with subject matter experts and a wider stakeholder group to design and implement innovative solutions to assist with the achievement of ISS and organisation objectives.

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, Engineering or other relevant area;
- Sound comprehension of the cross-institutional dimensions of enterprise systems, system integration, ICT infrastructure and the associated service delivery within a complex and highly devolved environment;
- Significant understanding of major technological developments influencing enterprise ICT infrastructure 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,
    - Databases technologies and DBA skills,
    - Software development lifecycle,
    - Oracle based reporting using SQL/OBIEE,
    - Data reporting tools such as Power BI and Tableau.

- Significant degree of technical knowledge including practical understanding of:
    - Using databases and software tools to analyse and present data,
    - Scripting/programming languages.

- At least 5 years' senior level experience with ICT systems, design, deployment and administration;
- 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:
    - Modern integration platforms such as Dell Boomi or Mulesoft;
    - Linux;
    - Monitoring tools;
    - Hosted cloud services (AWS or Azure);
    - IT security.

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): €51,313.00 to €69,391.00 (SAAII)

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

Closing Date: Friday 22 July 2022

For more information on DCU and benefits, please visit Why work at DCU?

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: peter.mcgorman@dcu.ie.
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
https://www.dcu.ie/hr/vacancies-current-vacancies-external-applicants

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: Job Ref #BC220511 Data Analyst/Developer

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 DCU Policy Starter Packs