Applications are invited from suitably qualified candidates for the following position

ICT Senior Systems Engineer
Professional 6 (P6)
Information System Services (ISS)
Permanent 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

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. ISS plays a key role in supporting DCU in achieving the objectives set out in its Strategic Plan: Talent, Discovery and Transformation 2017-2022. For further information, please visit https://www.dcu.ie/iss/.

Role Profile

Reporting to the Deputy Director of ISS (Engineering and Innovation), the ICT Systems Engineer will work as part of the engineering and innovation team in the management of key university-wide systems critical to the activities of the university. S/he will work closely with other ISS colleagues, the wider DCU stakeholder group and technology vendors to ensure robust critical systems management and integration.

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

Qualifications and Experience

- A Primary Degree and/or post-graduate degree (Master's Degree level or equivalent) in Information Technology, Computer Science or other relevant field;
- At least 5 years' senior ICT systems administration, design and deployment experience;
- Additional experience or relevant professional qualifications would be advantageous;
- Sound understanding of the cross-institutional dimensions of enterprise systems, ICT infrastructure and the associated service delivery within a complex and highly devolved environment.
- Significant knowledge of major technological developments influencing enterprise ICT infrastructure provision and management;
- Knowledge of Project Design and Management methodologies;
- Proven capability to work under pressure and deliver benefits in a business critical service environment;
- Excellent communication skills, including ability to communicate, influence and liaise with staff at all levels of the organisation;
- Proven ability to produced detailed documentation to a high standard;
- Evaluation and assessment of new technologies and incorporation into service design;
- A flexible, adaptable outlook;
- A team player who enjoys working closely with a diverse range of people;
- Self-motivated, showing initiative and sound decision making;
- Commitment to continuing development of both personal and other professional and technical; skills;
- Ability to develop and evaluate risk assessments.

Systems and Technical Competencies:

- An in depth knowledge and experience of a significant number of the following:
    - Linux systems – Red Hat / Debian;
    - Windows OS: Windows 10, 2016 and 2019;
    - Database technologies: SQL, MySQL and Oracle;
    - Software development;
    - Gsuite administration;
    - APIs. Message queues, Boomi or Mulesoft;
    - Enterprise deployment of Networking;
    - Cross system monitoring tools;
    - Azure /AWS cloud services.
- Significant degree of technical competency including:
    - Scripting / programming language: PowerShell, Perl, Python;
    - Cybersecurity;
    - Enterprise Server technology;
    - Enterprise deployments of VMware;
    - Enterprise backup solutions;
    - Identity management (SSO).

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 6 (P6): €55,045.00 - €78,413.00.

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

Closing date: Wednesday 27th 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:
Mr Peter McGorman, Director of Information Systems Services, 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: *#BC220516 ICT Senior Systems Engineer*

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](#)