



Applications are invited from suitably qualified candidates for the following position

**Senior Integration Developer  
Professional 6  
Student Information Systems (SIS) programme  
Office of Vice-President Academic Affairs (Registrar)  
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 University is now looking to transform the way in which its staff and students interact with each other, using student information to align to our values and achieve excellence in service, ensuring the future needs of DCU can be met.

The Student Information Systems (SIS) programme has been mobilised in the Office of the Vice-President Academic Affairs to deliver this transformational change. This transformation will be enabled by effective and efficient business processes supported by a fully integrated Student Information System (SIS) which will support our objectives to create and sustain a globally engaged university.

The Student Information Systems will consolidate and modernise multiple legacy student information systems into one, integrated software solution. The new SIS includes all crucial student information: admissions, finance, registration, enrolment, course management, advising, billing and payment, records, and more. Students will be able to access all of their key information through a single point-of-entry, providing a more agile and personalised experience.

### **Role Profile**

Working as part of the SIS Programme Team and reporting to the Technology & Integration Lead or nominee, the Senior Integration Developer will lead the design and implementation of strategic ICT initiatives with a specific focus on system integration. Whilst assuming the role of subject matter expert in the area of system integration, s/he will work closely with other team members, the wider DCU stakeholder group and technology vendors to ensure that DCU systems communicate via APIs using a modern integration platform.

S/he will have strong leadership, customer-service, and communications skills and will be a key SIS interface with other groups across the University and with external partners.

### **Duties and Responsibilities**

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

### **Qualifications and Experience**

#### **Essential**

- Primary degree level qualification (NFQ Level 7) in Computer Science, Engineering or a relevant area
- At least 5 years' senior level experience in design, deployment and administration of ICT systems
- A sound understanding 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 knowledge of major technological developments influencing enterprise ICT infrastructure provision and management
- Proven ability to produce detailed documentation to a high standard
- In depth knowledge and experience of:
  - APIs and related technologies;
  - Databases technologies and DBA skills;
  - Software development lifecycle.

- Significant degree of technical competency including practical understanding of:
  - Modern integration platforms such as Dell Boomi or Mule
  - soft;
  - Scripting/programming language;
  - IT Security.
- Excellent communication skills, including ability to influence senior stakeholders
- Team player who enjoys working with a diverse range of people
- Flexible and adaptable in outlook
- Ability to work effectively under pressure in a business critical service environment
- Self-motivated, showing initiative and sound decision making
- Committed to continuing professional development for self and others

### **Desirable**

- Experience of enterprise level ICT management to maintain credibility with both internal stakeholders and external organisations, both technical and business-oriented
- Knowledge of Project Design and Management methodologies
- Working knowledge of:
  - Linux;
  - LDAP (Active Directory);
  - Monitoring tools;
  - Enterprise deployments of VMware;
  - hosted cloud services (AWS or Azure);
  - Enterprise deployment of Networking;
  - Identity management (SSO).

There is no direct line management of staff in this role. However, there is a requirement for significant coordination, influencing and communication skills in working with colleagues both within and outside of the University.

### **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 - € 57,263.00 - € 81,573.00

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

**Closing date: Thursday, 16<sup>th</sup> March 2023**

**For more information on DCU and benefits, please visit [Why work at DCU?](#)**

**Informal Enquiries in relation to this role should be directed to:**

Ms. Avril Fitzgerald, Technology & Integration Lead, SIS Programme, Office of Academic Affairs, Dublin City University.

Email: [avril.fitzgerald@dcu.ie](mailto:avril.fitzgerald@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](mailto:hr.applications@dcu.ie)

**Please clearly state the role that you are applying for in your application and email subject line #ST1836 Senior Integration 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](#)*