



Dublin City University
Information Systems & Services (ISS)
Systems Administrator

Permanent Position

Post Summary:

The Systems Administrator will be part of the Technical Infrastructure group and will work as a member of a small team of specialists, defining and implementing architectures, technologies and systems supporting DCU's mission to deliver leading-edge internet-based services to the university community.

Key Responsibilities include:

- Working as part of a team to formulate and deliver innovative ideas and solutions.
- Responsible for the operation, administration and maintenance of IT systems and servers.
- Provide second tier technical support.
- Co-ordinate the operation and development of the virtual server infrastructure, with particular emphasis on capacity planning, system and server installation, commissioning, maintenance and performance monitoring.
- Data centre management including; Rack management, Physical Security, Air conditioning, Fire suppression, UPS, and generator.
- Develop and maintain system documentation.
- Carrying out other tasks which may be assigned from time to time by ISS management.

Working Relationships

- The Systems Administrator reports to the Enterprise Architect / IT Operations Manager and works as part of the Technical Infrastructure Group.
- Liaise and work with other members of the university community, and external bodies as required.
- Develop and maintain excellent working relationships with external suppliers of systems and services.

Person Specification

Qualifications

- The candidate must hold a primary degree, in Information Technology, Computer Science or relevant area.
- Additional experience or relevant professional qualifications would be advantageous.

Essential Knowledge & Experience

- At least 2 years' experience working in a similar environment.
- Must have had previous responsibility in a complex ICT environment.
- Knowledge of large systems and technologies.
- Virtual infrastructure deployment, maintenance, capacity planning and management.
- An appreciation of the following:
 - VMware Enterprise
 - Network technology & TCP/IP
 - SAN infrastructure
 - Cloud hosting

Skills & Competencies

- Operations management and project management skills
- Understanding of technical issues and be skilled in the following:
 - Linux systems administration.
 - Automation of system processes using a common scripting language such as python.
 - Network services such as DNS, DHCP, LDAP.
- Experience of other operating systems (Windows, Mac OS) would be advantageous.
- Flexibility and the ability to anticipate and provide solutions as required.
- Excellent Analytical skills and Problem solving abilities.
- Excellent communication and interpersonal skills
- Experience working as part of a team.

Salary Scale: €35,860 - €44,877* (Senior Computer Operator)

**Appointment will be commensurate with qualifications and experience, and will be made on the appropriate point of the salary scale in line with current Government pay policy.*

Closing date: 27th February 2019

Informal Enquiries:

Informal enquiries may be addressed to Mr. Peter McGorman, Enterprise Architect/ IT Operations Manager
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 (open Competitions) website at <http://www.dcu.ie/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0) 1 7005149.

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

Job Ref #1123 Systems Administrator.

Applications should be submitted by email to hr.applications@dcu.ie or by Fax: +353 (0)1 7005500 or by post to the Human Resources Department, Dublin City University, Dublin 9. Human Resources Department, Dublin City University, Dublin 9. Tel: +353 1 700 5149; Fax: +353 1 700 5500 Email: Insert hr.applications@dcu.ie

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