



Analyst Programmer (Grade 2) ICT Security Officer

GENERAL JOB DESCRIPTION

Duties and Terms & Conditions of Employment

1. PREAMBLE

Mary Immaculate College is an autonomous, university-level, Catholic College of Education and the Liberal Arts. Founded in 1898, and linked academically with the University of Limerick, MIC is the oldest higher education institution in Limerick. Significant expansion in recent decades has seen the College's menu of educational programmes expand across two impressive campuses, one based in the heart of Limerick City and one in Thurles, Co. Tipperary. The diverse student community is made up of more than 5,000 learners, participating in twelve undergraduate degree programmes and a wide range of postgraduate programmes up to and including doctoral level. Academic staff members engage in professional academic research activities, and research underpins all teaching and learning at the College.

MIC seeks to prepare its students for professional excellence and to nurture their capacity to lead flourishing lives.

2. CANDIDATE PROFILE & SCOPE OF THE POSITION

The College wishes to fill the position of Analyst Programmer (Grade 2) ICT Security Officer on a fulltime, permanent contract basis.

The successful candidate will be part of the College's Information & Communications Technology Services Department. The successful candidate will work with a range of technologies across desktop, mobile and cloud and will be a key contributor to the digital transformation of the employee and student experience.

Essential Qualifications & Skills;

1. A third level qualification at level 8 or higher on the National Framework of Qualifications in a relevant discipline;
2. A minimum of 5 years' relevant experience ICT experience.
3. Experience in ICT security risk management and risk mitigation.
4. Demonstrable experience in implementing ICT security related standards, controls and technologies.
5. Experience in monitoring and testing ICT related security controls.
6. Proven experience in security incident management and investigation.
7. Proven track record in maintaining an up-to-date knowledge in relation to ICT security threats, standards and emerging technologies and in implementing same.

8. Proven ability to work collaboratively and supportively with a wide variety of stakeholders, both internal and external;
9. Excellent organisational and prioritisation skills with a proven ability to manage multiple, competing priorities, work effectively under pressure and successfully meet tight deadlines;
10. A proven ability to work effectively within an established team environment, on their own initiative and to manage projects;
11. Results orientated with strong commitment and dedication to ensuring tasks are completed on time and to high standards;
12. Possess a logical and methodical approach to problem solving and problem analysis;
13. Excellent interpersonal and communication skills with the ability to explain technical matters clearly and accurately.

*Cuirfear fáilte roimh iarratais ó dhaoine go bhfuil dearcadh dearfach acu i leith na Gaeilge.
Applications are welcome from people who have a positive outlook to Irish.*

Please note that current government policy may have implications for the re-employment of applicants who are currently in receipt of a public sector pension.

3. JOB DESCRIPTION

Reporting Relationship

The appointee is required to carry out the duties attached to the post, under the general direction of the Director of ICT Services, to whom they report to, and to whom they are responsible to for the performance of these duties in the first instance. The appointee will operate as part of the ICT Services unit, under the overall leadership of the Director of ICT Services.

The appointee will report through the Director of ICT Services to the College President and/or to such other College Officers as the President may designate from time to time. They will liaise with the Vice Presidents, Deans, Heads of Departments, Course Leaders and other College personnel and with relevant College bodies in carrying out the duties attaching to the post.

The reporting relationship may be subject to review from time-to-time, in line with service needs and developments in the College.

Duties and Responsibilities

The functions and duties attached to the post of Analyst Programmer (Grade 2) ICT Security Officer will be assigned and modified by the Director of ICT Services and/or College Management. It is expected that the Analyst Programmer (Grade 2) ICT Security Officer will carry out the following indicative functions and duties:

Duties and responsibilities of post holder:

- Expand and maintain continuously up-to-date information security policies, standards and guidelines, ensuring implementation across IT projects, and across the colleges systems, services and departments.
- Keep up to date with developments in ICT security standards and threats.

- Coordinate and oversee security testing procedures to verify the security of systems, networks and applications, and manage the remediation of identified risks.
- Plan, procure and roll out fit for purpose security hardware and software, and make sure ICT and network infrastructure is designed with best security practices in mind.
- Provide technical leadership for the implementation and administration of those security tools.
- Monitor, audit and report ICT security issues, risks and controls.
- Ensure audit trails, system logs and other monitoring data sources are reviewed periodically and comply with policy requirements.
- Manage security incidents including investigations, forensics and any resultant actions.
- Ensure that the proper protections are in place to provide for the availability of computer resources by ensuring an ICT Disaster Recovery plan is in place.
- Ensure overall IT compliance with regulatory requirements through proactive planning, communication, ownership and relationships.
- Work with key stakeholders, including the Data Protection Officer.

The list of duties and responsibilities as detailed is not exhaustive. The performance of the entire range of duties is not necessarily confined to any one individual, as the work requires that the staff function in a flexible manner, and work together as a team. The College retains the right to assign new duties and/or to re-assign staff to other areas of the College, in response to service needs.

4. TERMS AND CONDITIONS OF EMPLOYMENT

General

All persons employed will sign an appropriate contract, which will contain terms and conditions of the employment. A job description is given to all applicants for employment and this will form part of the contract documentation.

Place of Work

The successful applicant's place of work will be Mary Immaculate College, Limerick. The College reserves the right to require the post holder to work from any other location. It is a requirement of the College that the appointee must reside within a reasonable distance of the College. Due to current public health restrictions the appointee may be required to discharge some or all of their working hours from home until such time as public health restrictions are no longer in effect.

Exclusivity of Service and Outside Work

The person appointed will be required to devote their full-time attention and abilities to their duties during their working hours in the College, and to act in the best interest of the College at all times. Therefore, for as long as the successful applicant is employed by the College, they may not, without the prior written consent of the College, be actively engaged or concerned in any way, either directly or indirectly, in any other business or undertaking where this is or is likely to be in conflict with the College's interests or the performance of the employee's duties.

The appointee will not, during their tenure of office, undertake paid outside work unless they have received the permission of the Vice President Administration and Finance (VPAF) of Mary Immaculate College to undertake such work on the terms and conditions as agreed for the particular undertaking in question. In every case, it is the duty of the appointee to seek in writing the prior permission of the VPAF. It is also the duty, in every case, of the appointee to inform the person or

body for whom the work is being undertaken, that the work is being conducted in a private capacity and that the College cannot in any circumstances be responsible for such work.

Probationary Period

This appointment is subject to satisfactory completion of the standard 6 month probationary period. The probationary period may be extended at the discretion of the College but will not in any case exceed 11 months. Absences during the period of probation will extend the probationary period. Performance and conduct during the probationary period will be monitored through a process of assessment meetings. Termination of employment during the probationary period, for any reason or no reason, will be at the discretion of the College. The disciplinary procedure will not apply to a dismissal during probation where the probationary employee has been employed by MIC for less than 12 months.

Hours of Attendance

Full time hours are 37 hours per week.

The normal hours of duty are Monday to Thursday, 9am to 5.15pm and Friday 9am to 4.45pm with a 45 minute lunch break each day. However, the duties attaching to the position are such that the post holder may be required to work evenings/weekends on occasion to accommodate service needs. Subject to College policy, the post holder may avail of “Time-Off-In-Lieu (TOIL)” or overtime where working hours exceed 37 hours per week.

The College reserves the right to adjust starting and finishing times or days of duty to meet service needs.

Salary

The Salary scale for this position has been approved by the Department of Education and the Higher Education Authority in line with Government Policy on Public Sector remuneration. The rate of remuneration may be adjusted from time to time in line with Government pay policy. The appointment will be made on the salary scale at a point in line with current Government Pay Policy. New entrants to the Civil or Public Sector, as defined in Circular 003/2023, will commence on the first point of the salary scale.

The grade for the post is Analyst Programmer 2. With effect from 1st October 2023, the annual salary scale for the grade of Analyst Programmer 2 (Grossed up) is:

€51,458, €53,006, €54,555, €56,087, €57,636, €59,169, €61,718, €64,046, €66,436.

Increments are awarded in line with national pay agreements.

Salary will be paid on a monthly basis on the 25th of each month, or the previous Friday if 25th falls on a weekend, using the Paypath facility. Payment of salaries and wages are subject to statutory deductions, i.e. Income Tax (PAYE), Superannuation Contributions, Pay Related Social Insurance (PRSI) and Universal Social Charge (USC).

Superannuation

New entrants appointed will be required to participate in the Single Public Service Pension Scheme and pay Superannuation contributions at the appropriate rates in accordance with the provisions of the Public Service Pensions (Single Scheme and Other Provisions) Act, 2012. Details of this scheme can be obtained from the College's website.

All other eligible appointees are automatically included in the Colleges' of Education Pension Scheme on taking up appointment. In compliance with the Colleges of Education Pension Scheme, deductions amounting to 6.5% are made from salary.

Appointees who commenced employment in the public service between 1st April 2004 and 31st December 2012 and have not had a break in employment of greater than 6 months will have no mandatory retirement age. Appointees who commenced employment in the public service after 1st January 2013, either for the first time or are re-employed after a break of greater than 6 months will have a mandatory retirement age of 70.

Staff who are not eligible for membership of the Colleges' of Education Pension Scheme or the Single Public Service Pension Scheme may avail of a PRSA (Personal Retirement Savings Account). A designated PRSA provider has been nominated by the College and staff who are not eligible for membership of the aforementioned schemes should contact the Finance Office for further information on PRSA.

The appointee will be required to pay Additional Superannuation Contribution (ASC) under the provision of Public Service and Pensions Act 2017.

Annual Leave

The annual leave entitlement for this grade is 27 working days per leave year. Annual leave should normally be taken when students are off campus and the taking of leave must have the prior approval of the relevant Line Manager. Public Holidays are granted in accordance with the provisions of the Organisation of Working Time Act, 1997.

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Sick Leave

Employees who have a minimum 3 months continuous employment with the College may be granted sick pay subject to the terms of the Public Service Sick Leave Scheme. Sick pay is contingent on full cooperation and compliance with the College's absence management procedures.

Confidentiality

In the course of working in Mary Immaculate College, the person appointed may have access to or hear information concerning staff and/or students and/or the functioning and the business of the College. Such information acquired in the course of employment with the College, including any aspect of the College's responsibilities or operations, is considered to be confidential information. On no account must information concerning students, staff or other College business be divulged or

discussed except in the performance of normal duties and, unless authorised to do so, this information shall not be communicated to a third party.

In addition records must never be left in a manner that unauthorised persons can obtain access to them and must be kept in safe custody when no longer required.

Health & Safety

Mary Immaculate College attaches the highest regard to the safety, health and welfare of its employees. It is the duty of each employee to take reasonable care to protect the health and safety of themselves and of other people in the workplace. Each employee must comply with all health and safety policies and procedures in operation in Mary Immaculate College and familiarise him/herself with the Safety Statement.

Employees are obliged to wear any PPE (Personal Protective Equipment) that they may be provided with and no person shall intentionally or recklessly interfere with or misuse any appliance, protective clothing or other equipment provided in the workplace for health and safety purposes. Employees are statutorily/legally obliged to ensure that any accidents/incidents which may occur are reported promptly to the Health and Safety Officer on the MIC Accident/Incident Report Form.

College Policies, Rules and Regulations

The College is a Public Sector employer and is bound by National Agreements. It is also bound by regulations, circulars and directives issued on behalf of Government by the Department of Finance, the Department of Education, Department of Further and Higher Education, Research, Innovation and Science and the Higher Education Authority.

Employees are at all times subject to the provisions of the Code of Conduct for Staff, College policies, rules and regulations. These policies include but are not confined to Disciplinary & Grievance Policies, Dignity at Work, Examination Rules & Regulations, Policy on Responsible Computing and Use of Information Technology Facilities. All policies are outlined on the College's Staff Portal for College employees. All employees are required to familiarise themselves with the contents of Policies and Procedures, on the College's Staff Portal.

Termination of Employment

At least two calendar months written notice is required to resign this post.

On the termination of employment but before departing from the College, staff members are required to return to the College all books, reports, memoranda, correspondence, papers, records, reports, files including data held on electronic files, computer disks, electronically recorded discs, and any other documentation, and all other property, including office keys, belonging to the College or relating to its business or affairs which are in the possession of a staff member or under their control when the employment is terminated.

5. APPLICATION AND SELECTION PROCESS

Method of Selection for Recommendation

Shortlisting

An expert group will convene to conduct shortlisting of applicants, measured against pre-determined criteria.

The criteria that will be used to shortlist candidates for this appointment are:

- A third level qualification at level 8 or higher on the National Framework of Qualifications in a relevant discipline;
- A minimum of 5 years' relevant experience ICT experience;
- Experience in ICT security risk management and risk mitigation;
- Demonstrable experience in implementing ICT security related standards, controls and technologies;
- Experience in monitoring and testing ICT related security controls;
- Proven experience in security incident management and investigation;
- Proven track record in maintaining an up-to-date knowledge in relation to ICT security threats, standards and emerging technologies and in implementing same.

Normally the number of applications received for a position exceeds that required to fill the position. While a candidate may meet the eligibility requirements of the competition, if the numbers applying for the position are such that it would not be practical to interview everyone, the College may decide that a limited number will be called to interview. This is not to suggest that other candidates are necessarily unsuitable to undertake the job, rather that there are some candidates, based on their application, appear to be better qualified and/or have more relevant experience. It is incumbent, therefore upon the applicant, to ensure that all relevant information is included in their application and that they clearly identify how they meet the specified candidate criteria.

The selection process may include an aptitude assessment of one or more of the essential competencies for the post.

Interview

A recommendation for appointment will be made by an Interview Board. The appointment will be based on this recommendation, except where considerations of health or an unsuitable record in previous employment warrants a departure. A panel will be formed from which all permanent and temporary appointments to the position of **Analyst Programmer (Grade 2) - ICT Security Officer** may be filled during the life of the panel (12 months).

Candidates must produce satisfactory documentary evidence of all training and experience claimed by them, if required.

Medical Examination

For the purpose of satisfying requirements as to health, successful candidates, before being appointed, may be required to undergo pre-employment health screening.

Garda Vetting

Successful applicants may be required to participate in Garda vetting. Specific instruction on this process will be given at the appropriate time. Applicants who do not comply with the College's requirements in this regard will be excluded from consideration for appointment. Applicants who have resided outside Ireland for a cumulative period of 36 months or more over the age of 18 years must furnish a Foreign Police Clearance (FPC) from the country or countries of residence. Please note; any costs incurred in this process will be borne by the applicant.

Applicants Outside European Economic Area (EEA)

Mary Immaculate College welcomes applications from candidates outside the EEA, however such applicants should familiarise themselves with relevant Government policy before making an application. Further information from the Department of Enterprise, Trade and Employment is available here: [Economic migration policy - DETE \(enterprise.gov.ie\)](https://enterprise.gov.ie/en/economic-migration-policy)

Making of Applications

Applications must be submitted on an official application form in typed format. Handwritten or incomplete applications will not be accepted. Application forms for this post may be downloaded from the Mary Immaculate College website. www.mic.ul.ie/about-mic/vacancies. Applications must be submitted by e-mail to recruitment@mic.ul.ie with the subject title **Analyst Programmer (Grade 2) - ICT Security Officer** no later than:

2p.m. on Wednesday 13th December 2023

The Human Resources Office will acknowledge receipt of your application by sending an email to the email address provided. Please be sure to check Spam and Junk folders as it may be redirected here by your account preferences. If you do not receive an acknowledgement of your application form within 2 working days, please contact hr@mic.ul.ie

Late applications will not be accepted.

The College will not be responsible for any expenses, including travelling expenses, which candidates may incur in connection with their candidature.

Any attempt by a candidate either personally or through any other person, on their behalf, to canvass or otherwise influence the outcome of the selection/interview process in their favour will lead to disqualification from the competition. Any representations made on behalf of a candidate, without their knowledge will be ignored.

Mary Immaculate College is an equal opportunities employer. Mary Immaculate College holds an Athena SWAN Bronze Institution award in recognition of our commitment to advancing equality and opportunity for all in higher education.

November 2023