Lecturer in Department of Computing

Company:
De Montfort University Kazakhstan

Location:
Kazakhstan / Almaty

Discipline:
Computing

Employment Type:
Permanent Full-time

Posted:
16/01/2026

Contact Person:
If you wish to apply for this position, please specify that you saw it on AKADEUS.

Lecturer in Department of Computing

De Montfort University Kazakhstan

Location: Almaty - Kazakhstan

Hours: Full Time

Contract type: One year rolling

Start Date: Immediately

Benefits and Conditions:

- Competitive salary depending on experience (tax rate only 10%)
- Accommodation allowance paid monthly
- Paid flight on arrival and return flight at end of contract
- 56 calendar days’ paid leave per year
- 11/12 public holidays per annum
- Private healthcare
- Staff development opportunities

ABOUT DE MONTFORT UNIVERSITY KAZAKHSTAN

Recently opened in September 2021, De Montfort University Kazakhstan (DMUK) is the first university to be fully licensed by the Government of Kazakhstan to offer UK qualifications in the country. Graduates of DMUK are awarded degrees from De Montfort University, Leicester, UK. The University offers a truly international experience for students through its UK curriculum and its employment of a high number of international academic staff. In addition, the University emphasises quality teaching and scholarship, a supportive and vibrant student environment and a focus on the skills and experience needed by graduates to accelerate their careers and get ahead in the competitive job market.

The successful candidates will lead on the planning, development and delivery of high-quality programmes, as well as inspiring and inclusive learning opportunities for students to help them achieve their learning goals.

In addition, you will also lead and promote innovation and quality enhancement in Learning and Teaching, as well as support the needs of the Department through taking responsibility for programme-related administration and monitoring.

Essential requirements for this role include:

- Postgraduate qualification and/or PhD of a commensurate level. Candidates holding recent technical certifications relevant to the role will be considered favourably as an added advantage.
- 3 to 10 years of teaching experience in undergraduate/postgraduate programmes.
- Demonstrated success in creating effective learning outcomes for students over the past five years.
- Solid understanding of the relevant industry and curriculum requirements gained within the last seven years.
- Current and relevant industry certifications (active or recently renewed), e.g. AWS, Red Hat, EC-Council, Palo Alto Networks (and similar vendor/professional certifications).
- Proven experience teaching industry certification courses and preparing students for certification exams.
- Proven ability to lead and collaborate within a team environment within the last seven years.

DMUK welcomes recent or new PhD/MSc holders who are looking to gain their first teaching role.

The appointee will be expected to hold the following responsibilities:

Teaching:

- Undertake teaching and assessment on various undergraduate modules in computing, cybersecurity, and data analytics subjects, including technical certificate courses.
- Ensure the curriculum is current, fit for purpose, and meets the needs of stakeholders, including students, industry, professional associations, and lead bodies with whom we work or aspire to work.
- Deliver industry-aligned certificate training (e.g., AWS, Red Hat, EC-Council, Palo Alto) alongside undergraduate modules.
- Facilitate students in gaining industry certifications relevant to the technical courses taught, ensuring they are well-prepared for the demands of the industry.

Module Development:

- Lead and develop existing modules and programmes, identifying and proposing areas for improvement to ensure that modules continue to be student-focused, innovative, and of high quality, providing an exciting opportunity for professional growth and development.
- Lead and develop new modules and programmes, taking sole responsibility as appropriate, ensuring that they are student-focused, innovative, of high quality, and embed the most up-to-date relevant research and scholarship.

Collaboration and Mentoring:

- Collaborate with colleagues, offering guidance and mentoring as appropriate to ensure effective module delivery.
- Apply creative and innovative means of embedding and delivering activities, academic research, and opportunities within modules designed to enhance the students' international awareness, employability, and the quality of the student experience.

Student Engagement and Assessment:

- Develop assessments as appropriate and assess students' work, providing timely, high quality and developmental feedback.
- Act as personal tutor to a designated group of students and assist them in reviewing their personal and academic development and career planning.

Administrative Duties:

- Carry out relevant administrative duties associated with the post, such as matters related to student recruitment, enrolment, induction, teaching, and assessment.
- Fulfil other ad-hoc duties commensurate with the level of the posts.

Quality Assurance and Development:

- Participate fully in the University’s Quality Assurance processes relating to the design and delivery of teaching programmes.
- Undertake all mandatory and advised training and development as required.

External Engagement:

- Undertake external networking, e.g., with the local business community, schools, colleges, professional bodies, and the wider academic community via external examining.
- Participate in cross-university and promotional activities, including open days and school visits.

Modules covered include:

- Foundation of Computing and Cyber Security
- Endpoint Security
- Secure Coding
- Business Infrastructure and Security
- Expert Briefings in Cyber Security (Additional)
- Fundamental Concepts of Computer Science
- Database Design and Implementation
- Computer Programming
- Operating Systems and Networks
- Secure Scripting and Business Applications
- Incident Response and Cyber Threat Intelligence
- Penetration Testing
- Industrial Cryptography
- Advanced Data Analytics and Visualisation
- Operational Research
- Introduction to Information Security
- Information and Database Development
- OO Design and Development
- Data Structures and Algorithms

- Web Application Development
- Agile Development Team Project

This job description reflects the main duties and responsibilities of the posts. However, the post holders may be required to fulfil other ad-hoc duties commensurate with the level of the posts from time to time.

How to Apply

jobs@dmuk.edu.kz

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