Job Description

University of Central Lancashire

Job Title:	Senior Lecturer in Computing
School/Service:	Physical Sciences and Computing
Grade:	I
Responsible to:	Head of School

Job Purpose:

To support the School in delivering its commitments to teaching, research and income generation in the area of computing. To support the operation and enhancement of research and undergraduate and postgraduate programmes in computing, including being a Course Leader or taking a role of equivalent responsibility.

Main Duties and Responsibilities:

1. To teach and assess undergraduate and postgraduate computing courses including supervision of undergraduate and postgraduate projects.

2. To engage in and lead internationally competitive research and knowledge transfer consistent with the Computing research strategy, including supervision of research students.

3. To take a lead in the growth of research within computing by assisting in the writing of research grant proposals and working with current staff to enhance the computing research portfolio.

4. To lead the design and development of high quality, up-to-date computing programmes.

5. Adhere to quality assurance and enhancement systems to ensure high standards are maintained and the student experience is enhanced

6. To contribute to the management and administration of courses within computing, including as Course Leader or equivalent.

7. Engage with the recruitment of students onto courses, and provide appropriate advice on progression and career opportunities

8. Attend local and national events on behalf of the University, in order to promote the University and its courses, and to enhance the institutional, school and divisional profile

9. To undertake any other duties relevant to the School's activities commensurate with the level of the post as agreed with the Head of School

Signed:		Date:	

Person Specification

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Attributes	Essential	Desirable	Measured By
Work Experience	Research or industrial experience in computing.	Supervision of undergraduate or postgraduate projects	Application Interview
	Experience of writing high-impact academic papers, planning research; or equivalent senior industrial experience of planning and writing technical documentation.	Experience of leading collaborative post-doctoral research, or a clear research question of broad applicability to address if experience has been in industry.	Application Interview
	Teaching in Higher Education at undergraduate/post-graduate level; or for industry candidates, experience of developing, evaluating or delivering training materials.		
Education/ Qualifications	Honours degree in Computing (or similar subject). PhD in appropriate subject or equivalent graduate experience of innovation and development in a relevant industry	Fellow of the Higher Education Academy or an equivalent Higher Education teaching qualification (academic candidates without will be expected to gain FHEA status as a probation requirement; industry candidates will be expected to engage in formal training in teaching)	Application
Skills/ Abilities	Develop and lead taught modules in relevant areas of computing; or for candidates from industry, experience in the training and development of staff teams (formally or informally)	Develop taught programmes in relevant computing areas	Application. Presentation Interview
	Develop research activity leading to peer-reviewed publications and impact, particularly beyond academia.	Write bids for external research funding, including with industrial partners.	Application. Interview
	Subject-specific skills relevant to the current needs of Computing at UCLan	An ability to contribute to knowledge transfer activities.	Application. Interview
	Collaborate with and lead colleagues in teaching and research.	Supervision of postgraduate and research students	Application. Interview
	Enthuse students and others about computing.	Ability to account for the diverse backgrounds, needs and experiences of students	Interview Presentation

	Able to communicate with a range of stakeholders (e.g. outreach activities; recruitment; collaboration with business/industry)	A willingness to engage in international activity on behalf of the University	Application. Presentation Interview
	Commitment to the University's mission statement and Vision		