Research Centre: IC4 – The Irish Centre for Cloud Computing and Commerce

Post Title: Research Assistant in Cloud Migration and Cloud SaaS Development

Post Duration: 12-Month Full-Time Fixed Term Contract

Background

The Irish Centre for Cloud Computing and Commerce (IC4) is an internationally recognised, industry-led, centre of excellence for innovation and applied research, focused on accelerating the development and adoption of cloud computing in Ireland.

IC4’s mission is to develop a world-class creative environment within the Centre that will foster innovation and support the development of a team of highly innovative researchers, based at the collaborating universities. Led by its industry members, IC4 focuses its research efforts on both the development of breakthrough cloud technology applications as well as on evidence-based evaluation of their commercial value proposition.

Role

As part of IC4’s engagement with its industry members, the candidate will work on a migration project focusing on the migration of a document-centric application architecture into a cloud-based SaaS offering.

Upon successful completion of the project, the suitably qualified candidate would be well positioned to apply for a position with an industry partner.

Principal Duties and Responsibilities

Reporting to his/her Supervisor the Research Assistant will:

- Contribute to the research & development design
- Migrate an on-premise software application to the cloud
- Re-engineer and optimise the cloud-based solution for SaaS delivery
- Assist in transferring the SaaS solution to the industry partner
• Liaise with both internal and external stakeholders including industry and academic partners/collaborators
• Engage and support other researchers and developers working on the project, both at DCU as well as at the industry partner’s premises
• Maintain accurate project records and project confidentiality
• Carry out administrative work associated with the programme of research as necessary
• Undertake any other duties as directed by the Supervisor

Minimum Criteria

Applicants should have a Degree (B.Sc. or M.Sc.) in a relevant discipline, evidence of strong development skills and a good knowledge of .NET platform technologies. In addition, it is desirable that the candidate has experience in the cloud computing domain.

Salary Scale:  € 21,850 - € 32,930 per annum

Appointment will be commensurate with qualifications and experience

Closing Date:  15 May 2015

Informal enquiries to:

Dr. Claus Pahl, DCU School of Computing - Email: claus.pahl@dcu.ie, Tel: +353 (0)1 700 5620

Application Procedure

Application forms are available from www.dcu.ie/vacancies/current.shtml and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149.

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

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