Research Centre: IC4 – the Irish Centre for Cloud Computing and Commerce
Post title: Research Assistant in Cloud Migration and Cloud Development
Post duration: 2-Year 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 interoperability and migration projects focusing on migrating and integrating on-premise application architectures to cloud-based offerings.

Principal Duties and Responsibilities
Reporting to his/her project coordinator, the Research Assistant’s main duties will include:
- To contribute to the research & development design
- To migrate on-premise software applications to the cloud
- To re-engineer and optimise the cloud-based solution for cloud delivery
- To engage with industry representatives to understand the desired project output
- To engage and support other researchers working on the project
- To maintain accurate project records and project confidentiality

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 software engineering technologies.
Applicants should have an interest in engaging in projects that are being conducted for industry members and where there is a requirement for frequent interaction with industry. In addition, it is desirable that the candidate has experience in the cloud computing domain.

**Salary Scale:** €22,396 - €32,930 per annum

*Appointment will be commensurate with qualifications and experience*

**Closing date:** 16 February 2016

**Informal enquiries to:**
Professor Theo Lynn, Lead Principal Investigator, Irish Centre for Cloud Computing & Commerce; Email: theo.lynn@dcu.ie.

**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) 1 700 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

*Please clearly state the role you are applying for in your application and email subject line:*
**Job Ref #260: Research Assistant in Cloud Migration and Cloud Development**

*Dublin City University is an equal opportunities employer*