



Research Centre: IC4 – the Irish Centre for Cloud Computing and Commerce
Post title: Research Assistant (Data Analytics)
Post duration: 1-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 wider outreach and collaboration strategy, the candidate will work on data science projects focusing on demonstrating the use of cloud computing for data analytics for business and social sciences research and decision making.

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 manage the day to day operation of big data licenses and datasets
- To undertake analysis of datasets using a variety of machine learning and statistical techniques
- To engage and support other researchers working on the project
- To maintain accurate project records and project confidentiality

Minimum Criteria

Applicants should have a M.Sc. in Data Science or a related areas, experience in working with social media big data and big data aggregation services, evidence of strong data science skills and a good knowledge of data science techniques.

Applicants should have an interest in engaging in projects that are being conducted for industry members and for business and social science research where there is a requirement for frequent interaction. In addition, it is desirable that the candidate has consulting experience or 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 #259: Research Assistant in Data Analytics

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