



<b>Research Centre</b>	<b>Deductive Analytics for Tomorrows Agri Sector/ School of Computing &amp; Engineering</b>
<b>Post title</b>	<b>Research Assistant Data Analytics</b>
<b>Post duration</b>	<b>Up to 12 months with possible extension for a further 6 months</b>

#### **Background & Role:**

DATAS is an Enterprise Ireland funded project created to develop a software service for the application of Data analytics in the Commodities market. The project is based in the School of Computing on the Dublin City University Campus and is intended to become a commercial entity within 18 months.

We are looking to fill two Research Assistant roles for the period and would like to hire individuals who have recently graduated or are about to graduate from a degree in Computer Science or Applied Mathematics. The ideal candidates would have the following experience/ knowledge/ attributes:

- Strong programming skills in any of the following: C++, Python, R, SAS, MySQL
- A good understanding of Econometric/Statistical techniques.
- Good presentation and communication skills
- Self-motivated individual who can meet target deadlines.
- Should have a 2.1 honours degree or higher in Applied Maths or Computer Science
- Possess the passion to make a difference.

#### **Duties**

You will be working and learning from a senior research/commercialisation team who are focused in the development of Data analytics techniques including Data Mining/Data Warehousing/Statistical Analysis/Predictive forecasting for a Cloud based service.

This is an ideal role for someone who wants to further their learning experience and experience the transition from research to a commercial entity.

#### **Minimum Criteria**

Applicants must have a 2.1 honours primary degree or higher in a Computer Science/Mathematics related field.

**Salary: €24,592**

**Closing date:** 29<sup>th</sup> of August 2014

**Informal enquiries to:**

Dr Andrew McCarren DCU

E-mail: [amccarren@computing.dcu.ie](mailto:amccarren@computing.dcu.ie)

**Application Procedure:**

Please email CV and Cover letter to Dr Andrew McCarren at

[amccarren@computing.dcu.ie](mailto:amccarren@computing.dcu.ie)

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