



Applications are invited from suitably qualified candidates for the following position

SFI Discover Education Engagement Officer

School of Computing / Institute of Education

Fixed Term Contract up to Two Years

Introduction

Dublin City University (www.dcu.ie) is a research-intensive, globally-engaged, dynamic institution that is distinguished by both the quality and impact of its graduates and its focus on the translation of knowledge into societal and economic benefit. DCU prepares its students well for success in life, and in the workplace, by providing a high-quality, rounded education appropriate to the challenges and opportunities of the 21st century. As Ireland's University of Enterprise and Transformation, DCU is characterised by a focus on innovation and entrepreneurship and a track-record of effective engagement with the enterprise sector, including commercial, social and cultural enterprises. Excellence in its education and research activities has led to DCU's consistent position in the rankings of the world's top young universities.

Weave Project

The Weave initiative is an in-school intervention with partnerships across schools with teachers and students aimed at integrating computational thinking in a cross-curriculum, culturally-responsive way.

Weave will initially involve the development of a framework for use in all-girl primary schools. It will also involve the co-development of professional development experiences for pre and in service teachers to scale the Weave framework in mixed-gender primary classrooms throughout Ireland. The outputs of this project will include a framework to be implemented in Irish primary schools, mentoring resources for primary school teachers and a suite of professional development resources that Professional Development Services for Teachers (PDST) can include in their national programme.

Weave has the potential to engage every primary school child in developing computational skills in a meaningful way. Weave is a cross-institution, multi-agency, international project involving Dublin City University, Institute of Technology Carlow, Arizona State University and the PDST. This project has the potential to have long lasting national impact.

Role Overview

The Education Engagement Officer will provide direct support to the Project Team and play a key role in the development and implementation of the Weave project. The Education Engagement Officer's primary role is to oversee the progress of the project and to offer assistance and guidance to the schools and teachers involved in the project within established timelines. Collating existing resources and developing a framework for national rollout will be key elements of this role. Based in the DCU School of Computing, this position reports to the Project Lead of the Weave project, and will actively

partner with the relevant project members across DCU, IT Carlow, ASU, PDST as well as participating schools and teachers. In addition, the role will involve travel to assist schools as they engage with the Weave project.

Duties and responsibilities include, but are not confined to the following:

Please refer to the job description for details.

Qualifications & Experience

Candidates must have a Primary Degree or equivalent (NFQ Level 7)

In addition, the ideal candidate will possess:

- A postgraduate degree, preferably in Education, Computer Science or other relevant field;
- The ability to work independently and to exercise judgement
- Workshop facilitation skills
- A high level of critical thinking and problem-solving skills;
- An understanding of computational thinking
- A deep interest in how people learn
- Strong relationship management and communication skills (written and oral);
- Good planning and organising skills
- Be a strong team player, with ability to work under pressure to deadlines.
- Demonstrated/proven ability to manage projects under challenging and pressurised scenarios
- Experience with press releases, updating social media platforms and organising events would be an advantage (desirable, but not essential).

Competencies required

- **Personal Effectiveness/Organisation Skills:** Excellent organisational and administrative skills. Demonstrable track record in effectively administering multifaceted processes, and co-ordinating company or institution wide projects. Ability to multitask, prioritise tasks and work to deadlines. Evidence of flexibility and adaptability. Interest in taking on new learning opportunities and open to review, improve and develop systems and processes.
- **Problem solving and Decision making Skills:** Capacity to analyse and interpret information. Ability to identify key issues, solution oriented and knows when to consult with others to inform decision making.
- **Building and maintaining relationships:** Has the ability to develop and maintain good working relationships with fellow colleagues and others, within and outside the department. Willingness to engage with stakeholders and seek feedback on services and/or process improvements. Takes a focused approach to developing relationships.
- **Supervision**
Provides support and assistance when required and is available to others. Explains and demonstrates how tasks/roles should be carried out. Provides feedback and support when reviewing others' progress.

Mandatory Training

The postholder will be required to undertake the following mandatory compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when required. They will also have to be vetted for Garda clearance as they will be working with children.

Salary Scale:

(Administrative Assistant, Points 1 - 2) €36,658 to €38,694

**Appointment will be commensurate with qualifications and experience and will be made on the appropriate point of the salary scale in line with current Government pay policy.*

Closing date: Monday 8th February 2021

Informal Enquiries in relation to this role should be directed to:

Dr. Monica Ward, School of Computing, Dublin City University.

Phone + 353 (0)1 700 8719 Email: monica.ward@dcu.ie

**Please do not send applications to this email address, instead apply as described below.*

Application Procedure:

Application forms are available from the DCU Current Vacancies website at <http://www.dcu.ie/vacancies/current.shtml>. Applications should be submitted by e-mail to hr.applications@dcu.ie.

Please clearly state the role that you are applying for in your application and email subject line:

Job Ref #RF1366AB- Education Engagement Officer - SFI Discover Weave Project

Dublin City University is an equal opportunities employer. In line with the Employment Equality Acts 1998 – 2015, the University is committed to equality of treatment for all those who engage with its recruitment, selection and appointment processes. The University's Athena SWAN Bronze Award signifies the University's commitment to promoting gender equality and addressing any gender pay gaps. Information on a range of university policies aimed at creating a supportive and flexible work environment are available [in the DCU Policy Starter Packs](#)