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| Research Centre | ADAPT |
| Post title | UI Designer |
| Post duration | Fixed Term Contract up to two years |

The ADAPT Centre is Ireland's global centre of excellence for digital content technology. It combines the expertise of researchers at four universities (Trinity College Dublin, Dublin City University, University College Dublin, and Dublin Institute of Technology) with that of its industry partners to produce ground-breaking digital content innovations.

ADAPT brings together more than 150 researchers who collectively have won more than €100m in funding and have a strong track record of transferring world-leading research and innovations to more than 140 companies. ADAPT partners are successfully advancing the frontiers of content analysis, machine translation, personalisation, e-learning/education, media technologies and spoken interaction, as well as driving global standards in content technologies.

With €50m in new research funding from Science Foundation Ireland and industry and with ambitious targets for additional new funding under EU H2020 and other programmes, ADAPT is seeking talented individuals to join its growing team. Our research and technologies will continue to help businesses in all sectors to achieve unprecedented engagement among customers, companies and communities.

We now wish to recruit a User Interface designer to create user interfaces and design for user experience of targeted projects within ADAPT's Design & Innovation Lab.

Duties and Responsibilities

UI designers design the user experience for and create user interfaces of prototypes and proof-of-concept applications based on the research that is done within ADAPT. You will be working with the best and brightest talent in digital content technologies. We seek to hire someone who enjoys creating easy-to-digest visuals for complex data structures and systems.

The UI Designer will:

- Ensure designs are consistent and adhere to design principles
- Ensure prototypes and proof-of-concept applications are intuitive to interact with
- Have a thorough understanding of, and experience with, Human Computer Interaction (HCI) design in relation to web-based applications
- Ensure that designs are responsive and work on common platforms and devices
- Ensure team members are up to date with the work that is done

Qualifications

Candidates appointed to this role must have a primary degree in HCI, Design or a related discipline (essential). Candidates are expected to provide links to examples of their work or to demonstrate their work in other ways.

Experience

Required:

- Excellent knowledge of Adobe CC or similar
- Excellent knowledge of: HTML5, CSS, JavaScript, jQuery
- Excellent knowledge of one or any scripting languages: PHP, React, Angular

Desired:

- Experience with computer vision technologies
- Experience working with Unity and or WebGL
- Experience with 3D modelling software
- Experience of front end frameworks such as Bootstrap, Codeigniter
- Experience connecting to API's and Web services
- Understanding of IoT communication protocols (CoAP, Thread) and data formats like CBOR
- Understanding of, and experience with working in an Agile environment and working with Agile methodologies

Skills

- Excellent written and oral proficiency in English (essential), good communication and interpersonal skills both written and verbal
- Proven aptitude for Design
- Proven ability to prioritise workload and work to exacting deadlines
- Flexible and adaptable in responding to stakeholder needs
- Experience in releasing code to live production environments
- Strong team player who is able to take responsibility to contribute to the overall success of the team
- Enthusiastic and structured approach to design

- Excellent problem solving abilities
- Desire to learn about new products, technologies and keep abreast of new product, technical and design developments

Closing date:

23rd November 2018

Salary : €35,128 p.a

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 7005149.

Please clearly state the role that you are applying for in your application and email subject line: Job Ref #1040 UI Designer

Applications should be submitted by email to hr.applications@dcu.ie or by Fax: +353 (0)1 7005500 or by post to the Human Resources Department, Dublin City University, Dublin 9. Human Resources Department, Dublin City University, Dublin 9. Tel: +353 1 700 5149; Fax: +353 1 700 5500 Email: hr.applications@dcu.ie

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